Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101419\
Data File : VN058754.D
Acq On : 14 Oct 2019 17:17
Operator : JC/SP
Sample : K5111-08 1.0PPB LOQ
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 15 03:12:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	368856	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	617125	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	557292	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	233489	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	281783	54.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.14%				
35) Dibromofluoromethane	7.57	113	200509	52.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.20%				
50) Toluene-d8	10.08	98	743686	48.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.58%				
62) 4-Bromofluorobenzene	12.41	95	251908	43.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.32%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	4812	1.047	ug/l		93
3) Chloromethane	2.04	50	6512	1.192	ug/l		97
4) Vinyl Chloride	2.17	62	6721	1.235	ug/l		98
5) Bromomethane	2.54	94	4341	1.312	ug/l		84
6) Chloroethane	2.69	64	4428	1.319	ug/l		100
7) Trichlorofluoromethane	3.00	101	7758	1.191	ug/l		99
8) Diethyl Ether	3.38	74	1175	0.488	ug/l	#	1
9) 1,1,2-Trichlorotrifluoroet	3.73	101	3763	1.014	ug/l	#	87
10) Methyl Iodide	3.93	142	4831	0.954	ug/l	#	94
11) Tert butyl alcohol	4.77	59	2058	2.461	ug/l	#	72
12) 1,1-Dichloroethene	3.71	96	4082	1.152	ug/l		84
13) Acrolein	3.59	56	3281	4.878	ug/l		94
14) Allyl chloride	4.30	41	8146	1.140	ug/l	#	89
15) Acrylonitrile	4.97	53	11651	5.524	ug/l		92
16) Acetone	3.80	43	11110	5.197	ug/l		94
17) Carbon Disulfide	4.03	76	13577	1.199	ug/l		100
18) Methyl Acetate	4.31	43	6500	1.199	ug/l	#	87
19) Methyl tert-butyl Ether	5.02	73	12495	0.988	ug/l	#	84
20) Methylene Chloride	4.52	84	2985	0.668	ug/l	#	78
21) trans-1,2-Dichloroethene	5.01	96	4326	1.092	ug/l	#	74
22) Diisopropyl ether	5.93	45	13908	1.001	ug/l	#	72
23) Vinyl Acetate	5.88	43	55953	4.989	ug/l		100
24) 1,1-Dichloroethane	5.82	63	9055	1.144	ug/l	#	93
25) 2-Butanone	6.82	43	16975	5.494	ug/l		96
26) 2,2-Dichloropropane	6.81	77	7837	1.085	ug/l		92
27) cis-1,2-Dichloroethene	6.81	96	5743	1.243	ug/l		86
28) Bromochloromethane	7.17	49	1697	0.616	ug/l	#	42
29) Tetrahydrofuran	7.20	42	11114	5.566	ug/l		89
30) Chloroform	7.36	83	9840	1.237	ug/l		88
31) Cyclohexane	7.64	56	15460	2.041	ug/l	#	52
32) 1,1,1-Trichloroethane	7.55	97	7491	1.104	ug/l	#	45
36) 1,1-Dichloropropene	7.77	75	6442	1.032	ug/l		96
37) Ethyl Acetate	6.92	43	7355	1.166	ug/l	#	92
38) Carbon Tetrachloride	7.76	117	6970	1.146	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101419\
Data File : VN058754.D
Acq On : 14 Oct 2019 17:17
Operator : JC/SP
Sample : K5111-08 1.0PPB LOQ
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 15 03:12:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	6759	0.934	ug/l		86
40) Benzene	8.03	78	19171	1.070	ug/l		98
41) Methacrylonitrile	7.16	41	2761	0.935	ug/l	#	12
42) 1,2-Dichloroethane	8.11	62	7915	1.150	ug/l		95
43) Isopropyl Acetate	8.15	43	10296	0.958	ug/l	#	91
44) Trichloroethene	8.82	130	4204	0.945	ug/l		96
45) 1,2-Dichloropropane	9.11	63	4687	0.977	ug/l	#	79
46) Dibromomethane	9.20	93	3349	1.101	ug/l		94
47) Bromodichloromethane	9.40	83	5995	0.968	ug/l		98
48) Methyl methacrylate	9.19	41	5079	1.042	ug/l		98
49) 1,4-Dioxane	9.19	88	1578	20.933	ug/l	#	92
51) 4-Methyl-2-Pentanone	9.98	43	29547	4.894	ug/l		99
52) Toluene	10.15	92	11136	1.016	ug/l		96
53) t-1,3-Dichloropropene	10.38	75	5808	0.818	ug/l	#	41
54) cis-1,3-Dichloropropene	9.83	75	7252	0.962	ug/l		94
55) 1,1,2-Trichloroethane	10.56	97	5081	1.133	ug/l		97
56) Ethyl methacrylate	10.43	69	5615	0.857	ug/l	#	82
57) 1,3-Dichloropropane	10.71	76	8220	1.075	ug/l		96
58) 2-Chloroethyl Vinyl ether	9.69	63	12960	4.103	ug/l		98
59) 2-Hexanone	10.75	43	21666	4.644	ug/l		96
60) Dibromochloromethane	10.90	129	4549	0.983	ug/l		97
61) 1,2-Dibromoethane	11.01	107	4609	1.026	ug/l		97
64) Tetrachloroethene	10.63	164	5037	1.292	ug/l		84
65) Chlorobenzene	11.43	112	11758	1.039	ug/l		96
66) 1,1,1,2-Tetrachloroethane	11.51	131	4278	1.022	ug/l	#	57
67) Ethyl Benzene	11.51	91	19896	0.986	ug/l		91
68) m/p-Xylenes	11.62	106	14346	1.895	ug/l		99
69) o-Xylene	11.95	106	6700	0.915	ug/l		94
70) Styrene	11.97	104	10236	0.853	ug/l		99
71) Bromoform	12.13	173	2862	0.933	ug/l	#	100
73) Isopropylbenzene	12.25	105	18259	1.080	ug/l		97
74) N-amyl acetate	12.07	43	7475	0.984	ug/l		94
75) 1,1,2,2-Tetrachloroethane	12.51	83	6431	1.154	ug/l		92
76) 1,2,3-Trichloropropane	12.56	75	8261	1.613	ug/l	#	100
77) Bromobenzene	12.53	156	4414	1.073	ug/l		83
78) n-propylbenzene	12.59	91	20723	1.052	ug/l		99
79) 2-Chlorotoluene	12.68	91	13482	1.102	ug/l		97
80) 1,3,5-Trimethylbenzene	12.74	105	14114	0.978	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.41	75	136581	71.426	ug/l	#	11
82) 4-Chlorotoluene	12.78	91	13237	1.055	ug/l		100
83) tert-Butylbenzene	13.00	119	12722	1.029	ug/l		97
84) 1,2,4-Trimethylbenzene	13.05	105	13776	0.961	ug/l		100
85) sec-Butylbenzene	13.18	105	16093	0.988	ug/l		98
86) p-Isopropyltoluene	13.29	119	13123	0.886	ug/l		95
87) 1,3-Dichlorobenzene	13.29	146	8158	1.076	ug/l		94
88) 1,4-Dichlorobenzene	13.29	146	8158	1.058	ug/l		96
89) n-Butylbenzene	13.62	91	12075	0.882	ug/l		98
90) Hexachloroethane	13.88	117	2948	1.112	ug/l		89
91) 1,2-Dichlorobenzene	13.66	146	7929	1.073	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.28	75	1864	1.432	ug/l	#	57

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101419\
Data File : VN058754.D
Acq On : 14 Oct 2019 17:17
Operator : JC/SP
Sample : K5111-08 1.0PPB LOQ
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 15 03:12:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	3628	0.804	ug/l	95
94) Hexachlorobutadiene	15.01	225	2423	1.020	ug/l	97
95) Naphthalene	15.13	128	11398	0.879	ug/l	97
96) 1,2,3-Trichlorobenzene	15.30	180	3959	0.899	ug/l	96

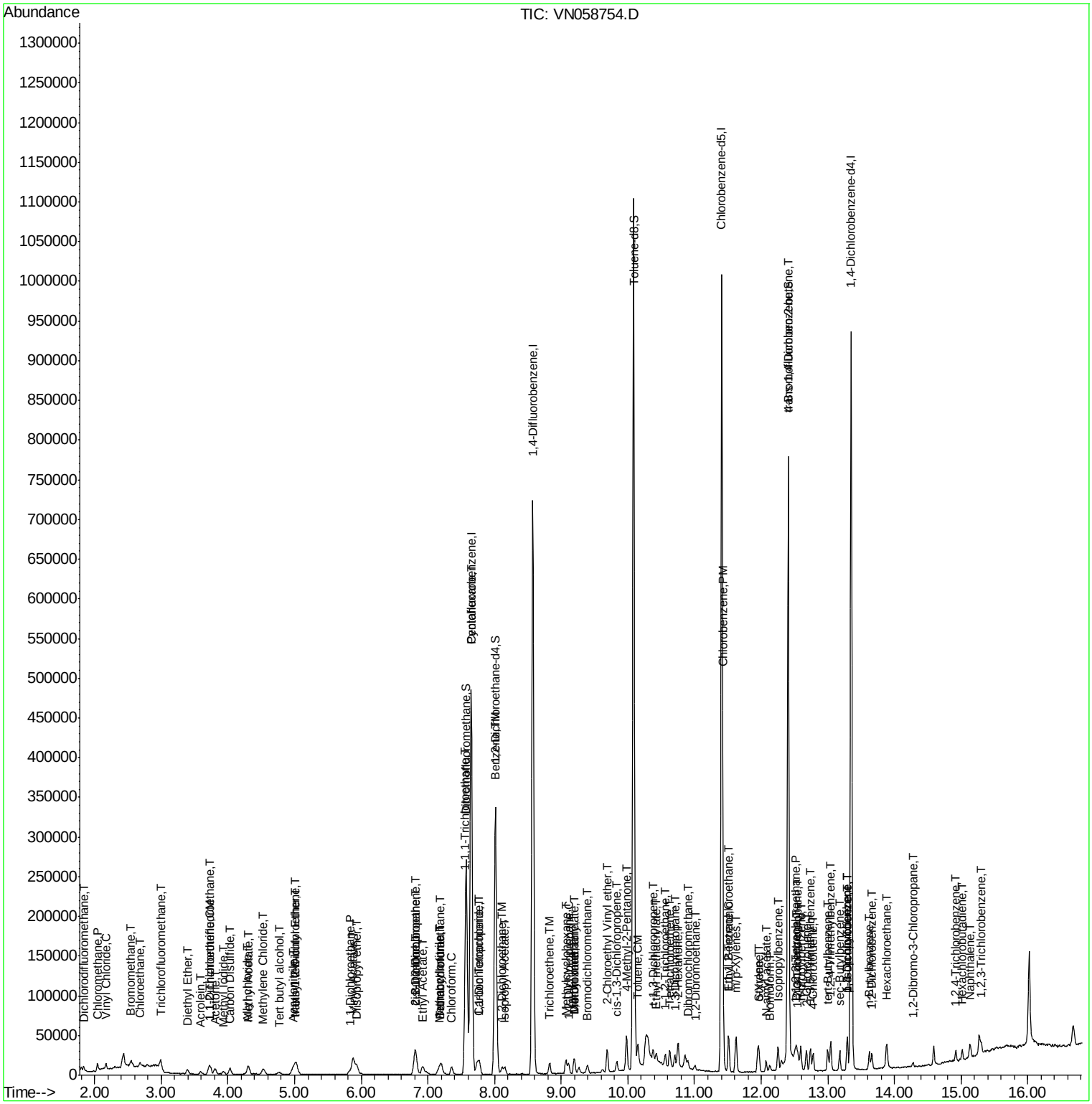
(#) = qualifier out of range (m) = manual integration (+) = signals summed

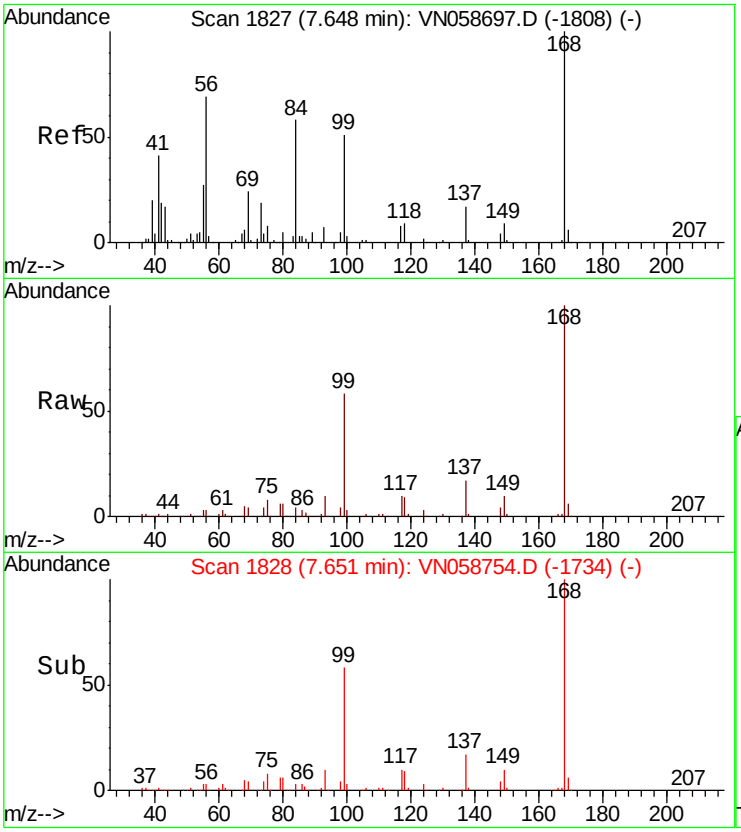
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101419\
Data File : VN058754.D
Acq On : 14 Oct 2019 17:17
Operator : JC/SP
Sample : K5111-08 1.0PPB LOQ
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 15 03:12:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration



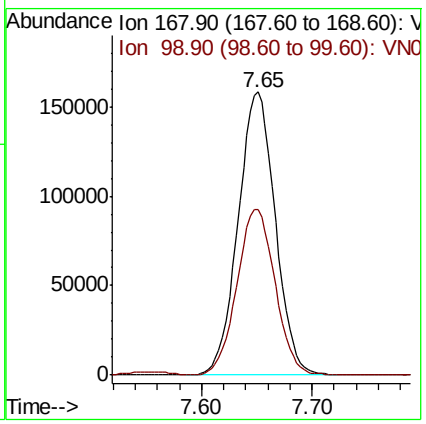


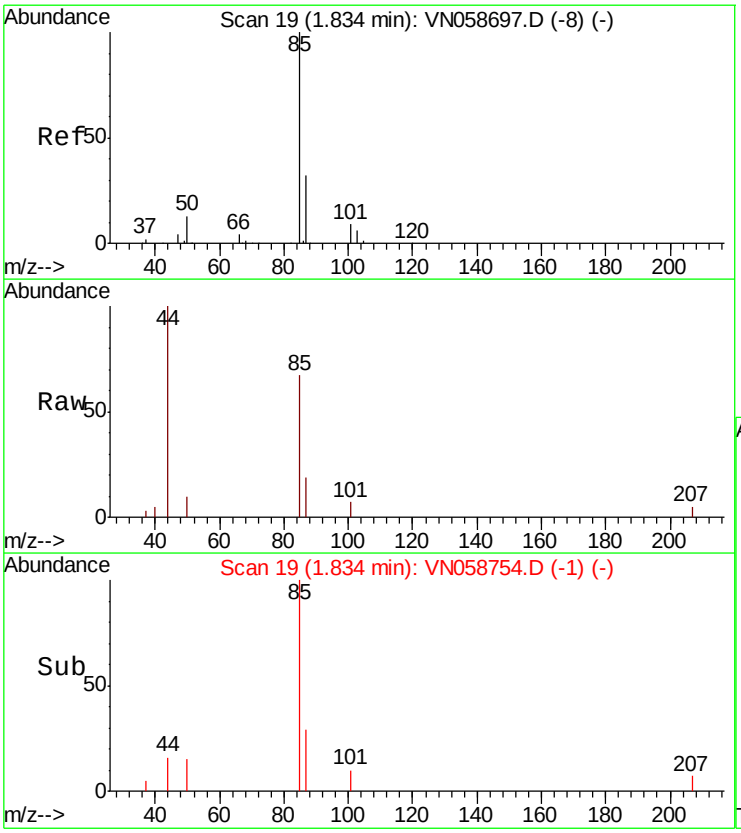
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 368856

Ion	Ratio	Lower	Upper
168	100		
99	58.3	47.5	71.3

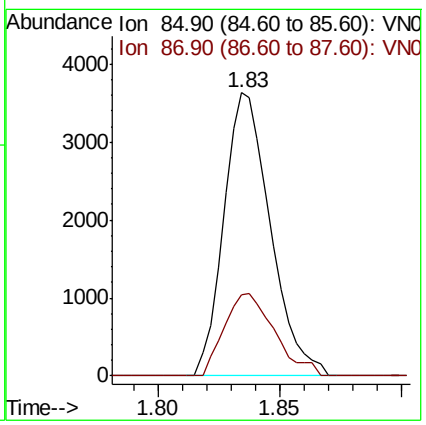


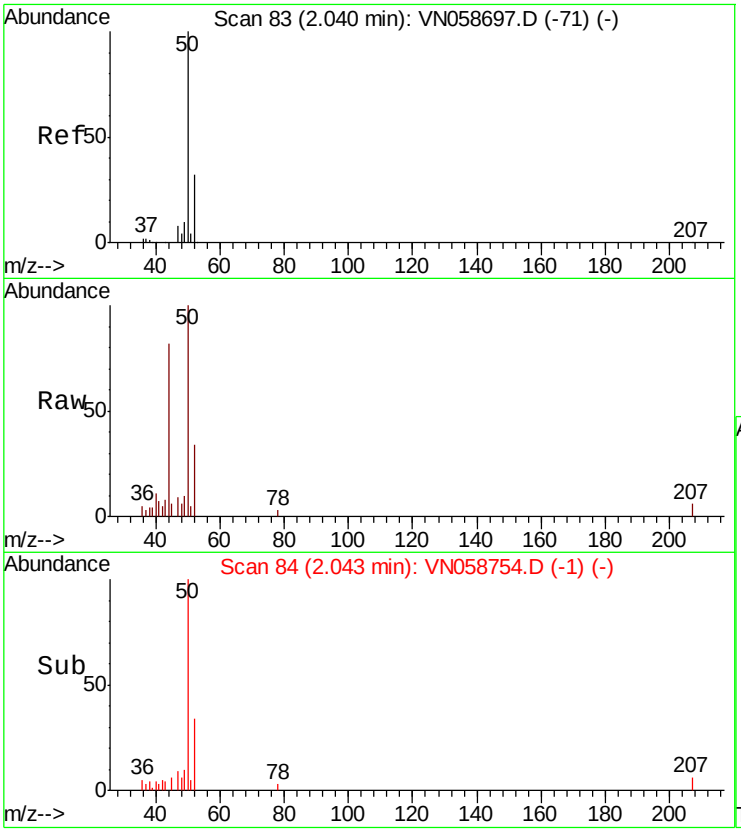


#2
Dichlorodifluoromethane
Concen: 1.047 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 85 Resp: 4812

Ion	Ratio	Lower	Upper
85	100		
87	28.7	16.2	48.6



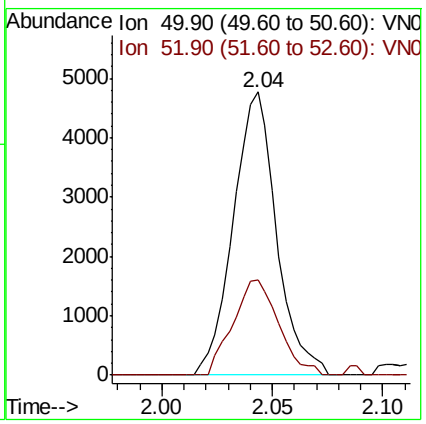


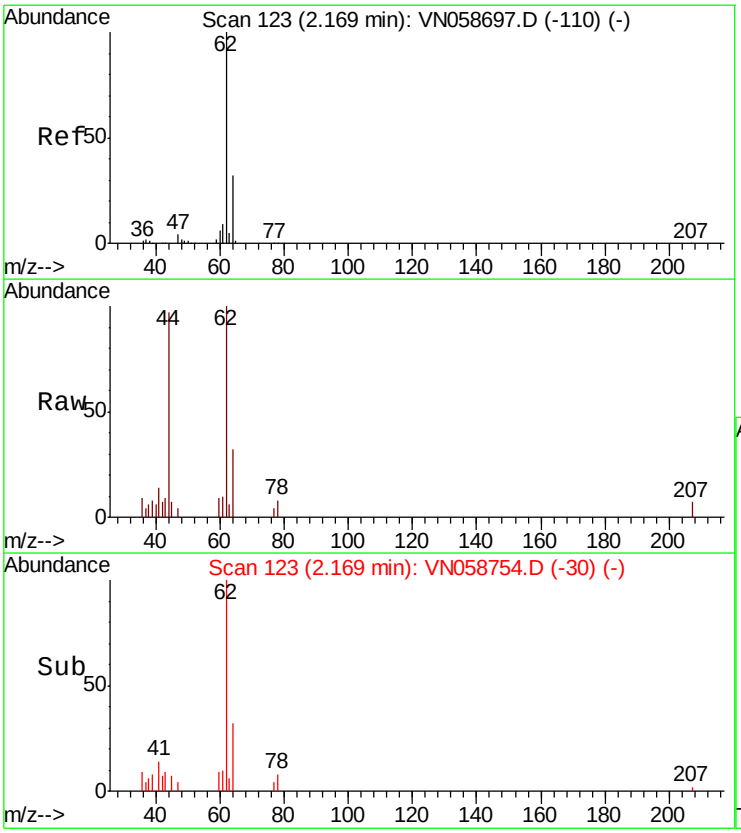
#3
Chloromethane
Concen: 1.192 ug/l
RT: 2.04 min Scan# 84
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 6512

Ion	Ratio	Lower	Upper
50	100		
52	33.8	25.8	38.6

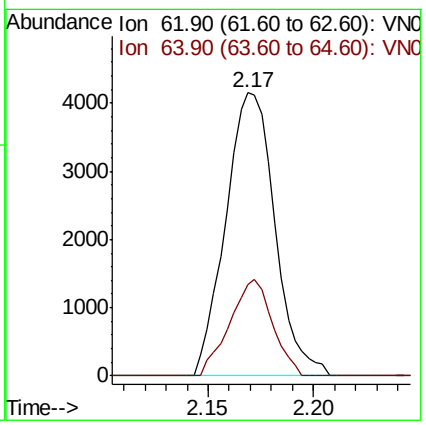


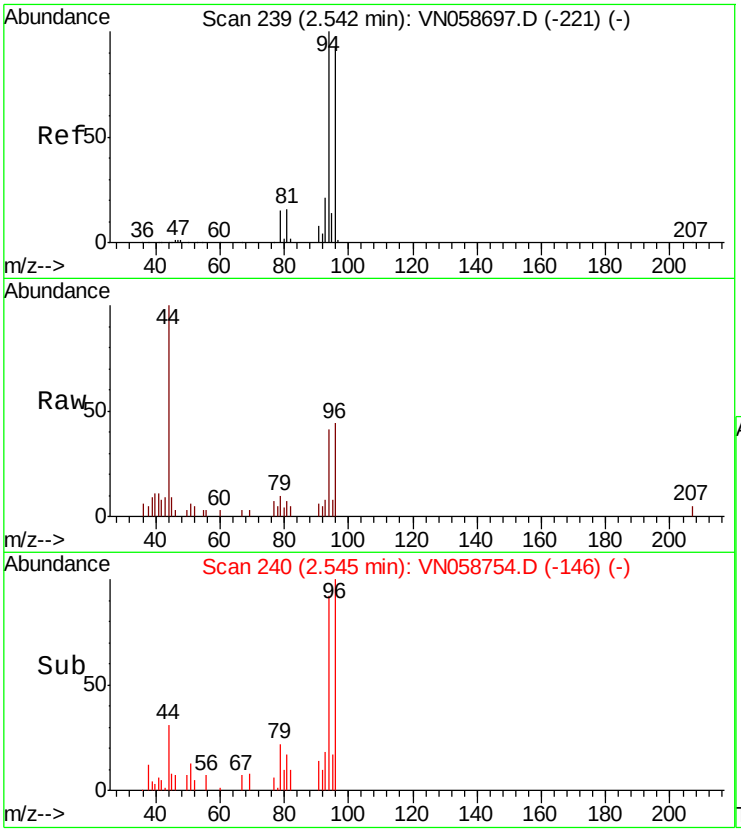


#4
Vinyl Chloride
Concen: 1.235 ug/l
RT: 2.17 min Scan# 123
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 62 Resp: 6721

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.3	37.9



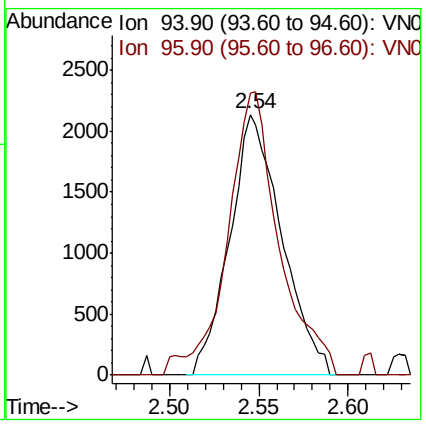


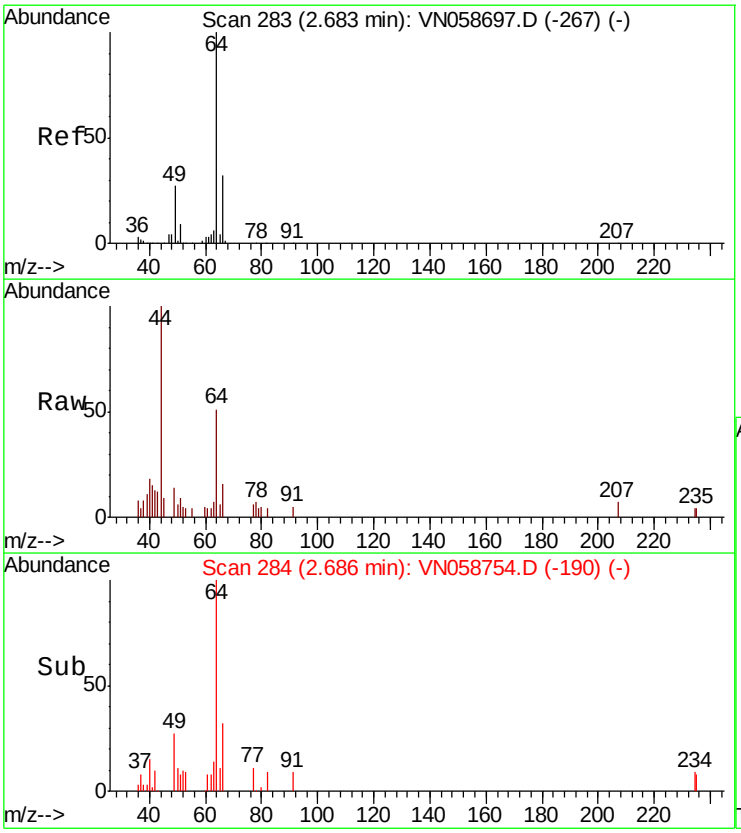
#5
Bromomethane
Concen: 1.312 ug/l
RT: 2.54 min Scan# 240
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 4341

Ion	Ratio	Lower	Upper
94	100		
96	108.4	74.5	111.7

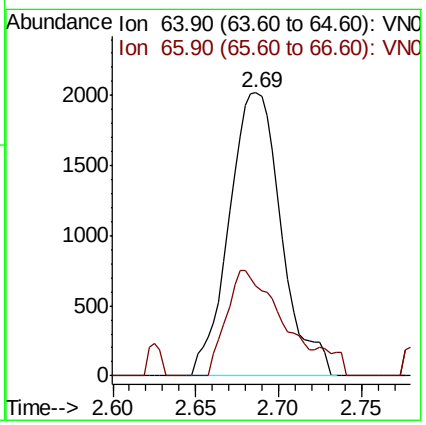


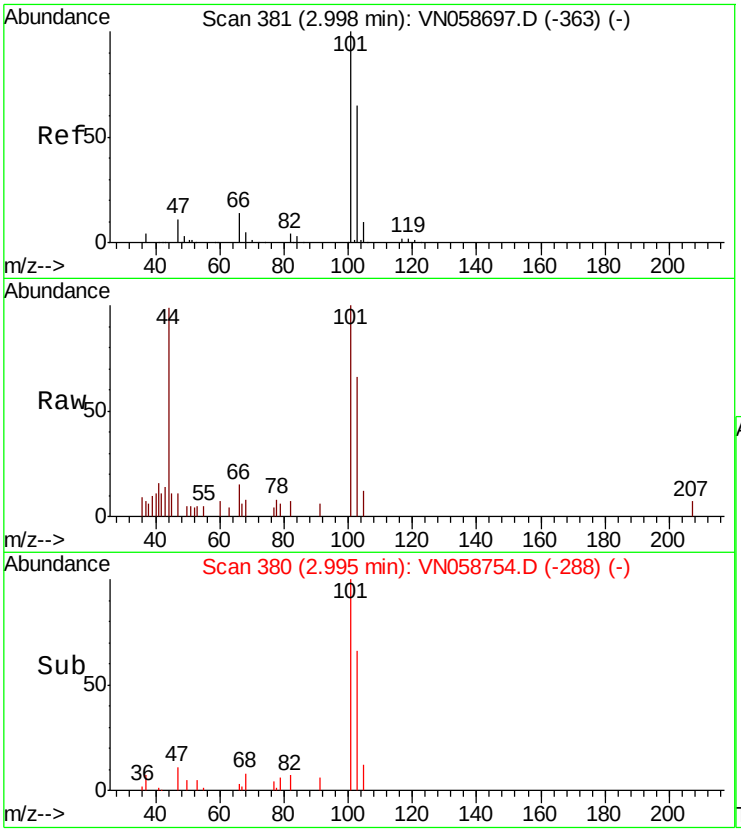


#6
Chloroethane
Concen: 1.319 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 64 Resp: 4428

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.4	38.2



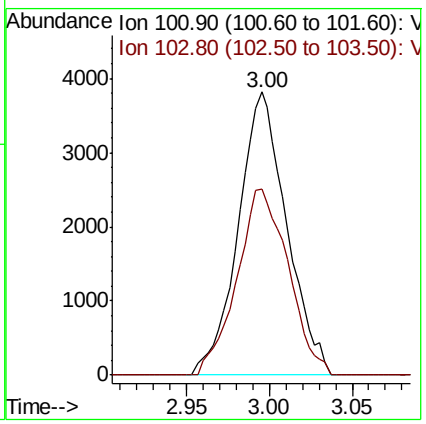


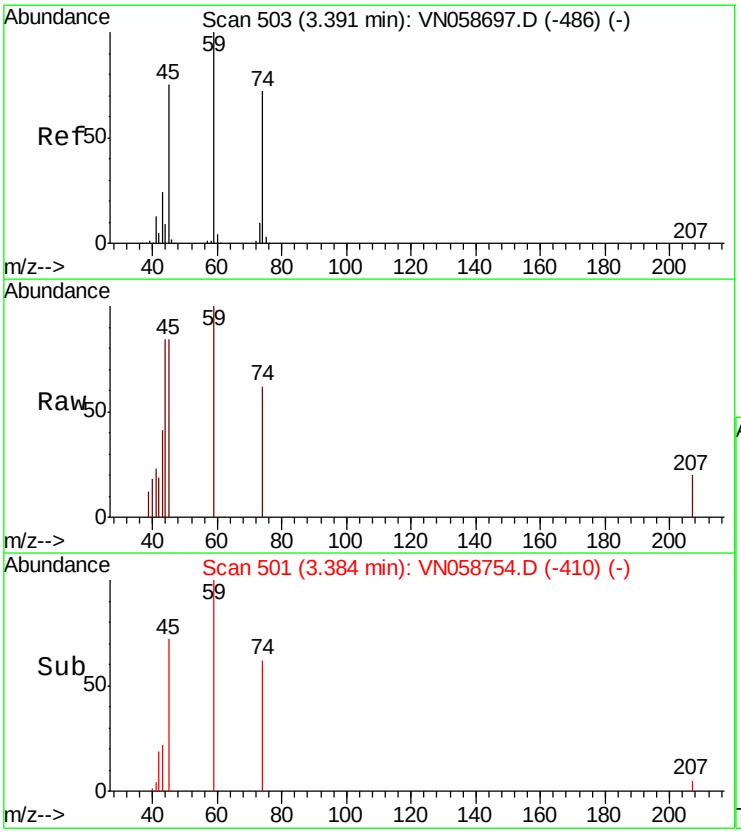
#7
Trichlorofluoromethane
Concen: 1.191 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 7758

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.8	77.6

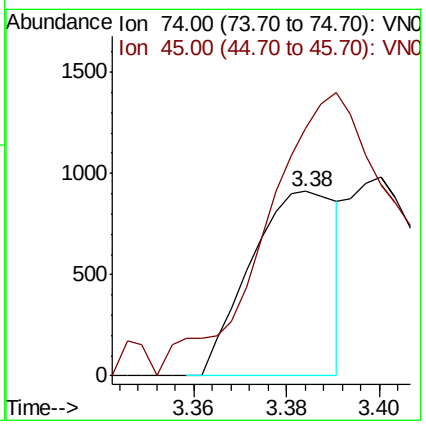


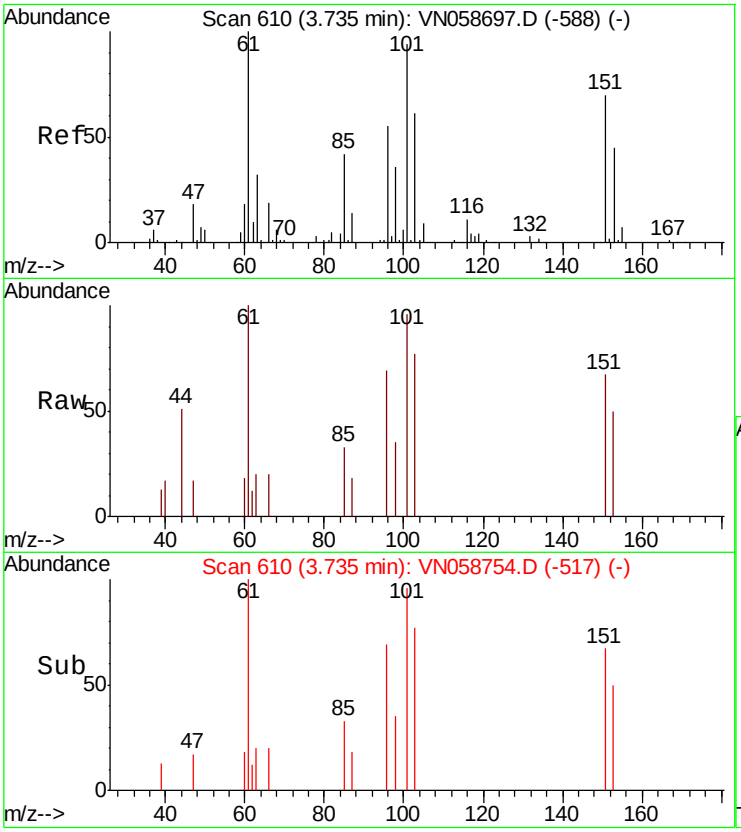


#8
Diethyl Ether
Concen: 0.488 ug/l
RT: 3.38 min Scan# 501
Delta R.T. -0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 74 Resp: 1175

Ion	Ratio	Lower	Upper
74	100		
45	258.4	51.3	154.0#



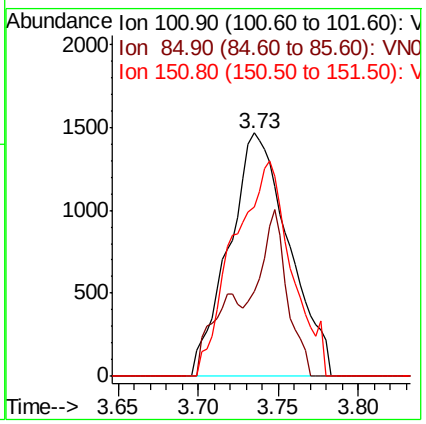


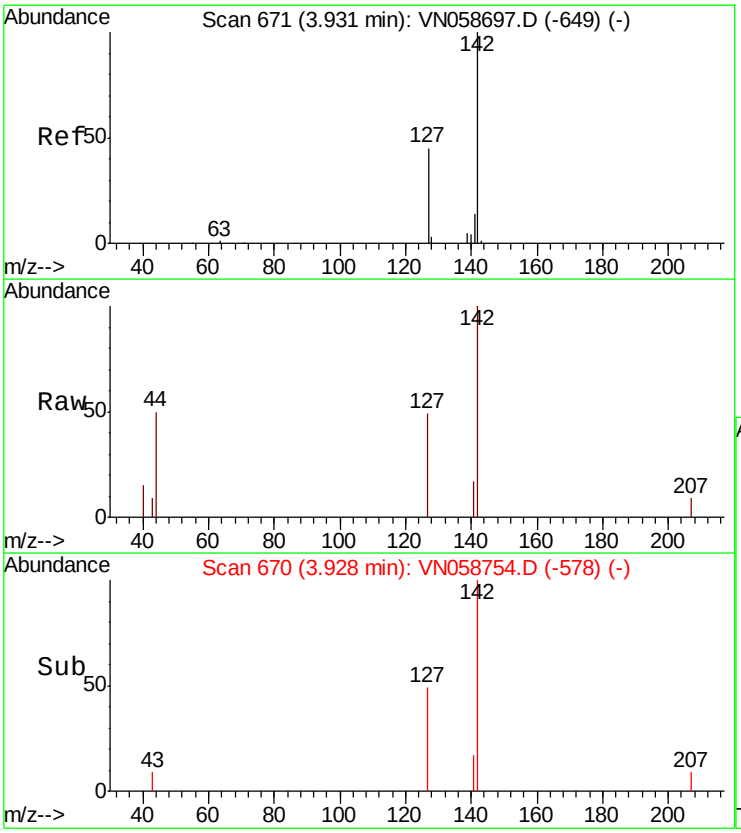
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.014 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 3763

Ion	Ratio	Lower	Upper
101	100		
85	33.8	37.0	55.6#
151	85.2	61.8	92.6

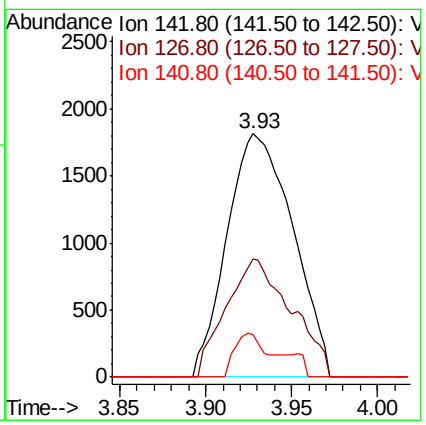


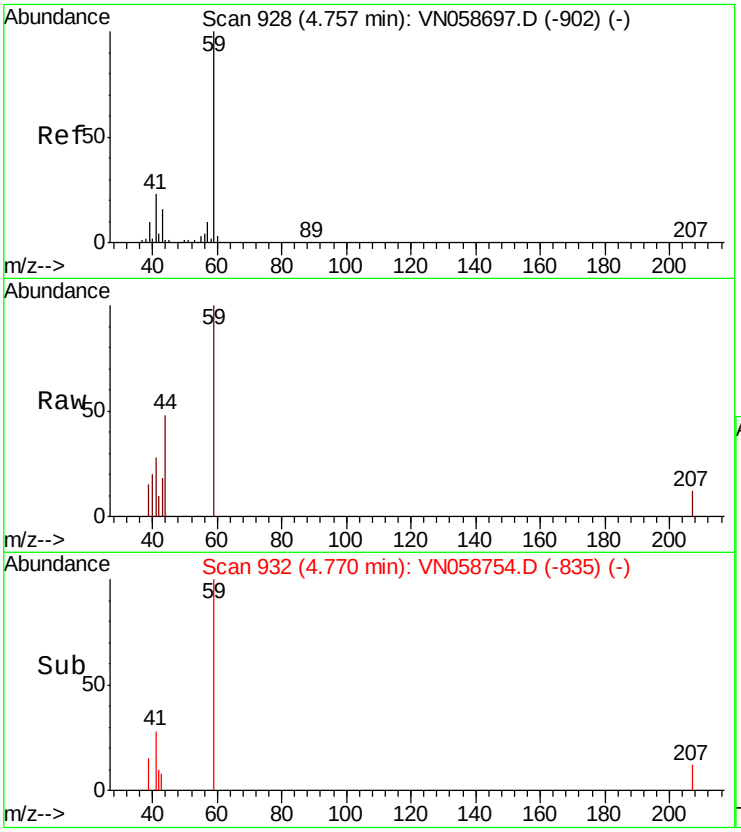


#10
Methyl Iodide
Concen: 0.954 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:142 Resp: 4831

Ion	Ratio	Lower	Upper
142	100		
127	48.0	36.4	54.6
141	9.1	11.1	16.7#



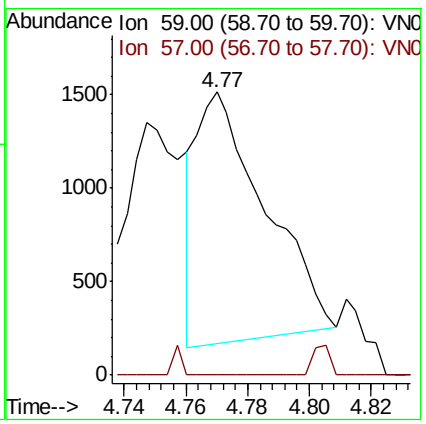


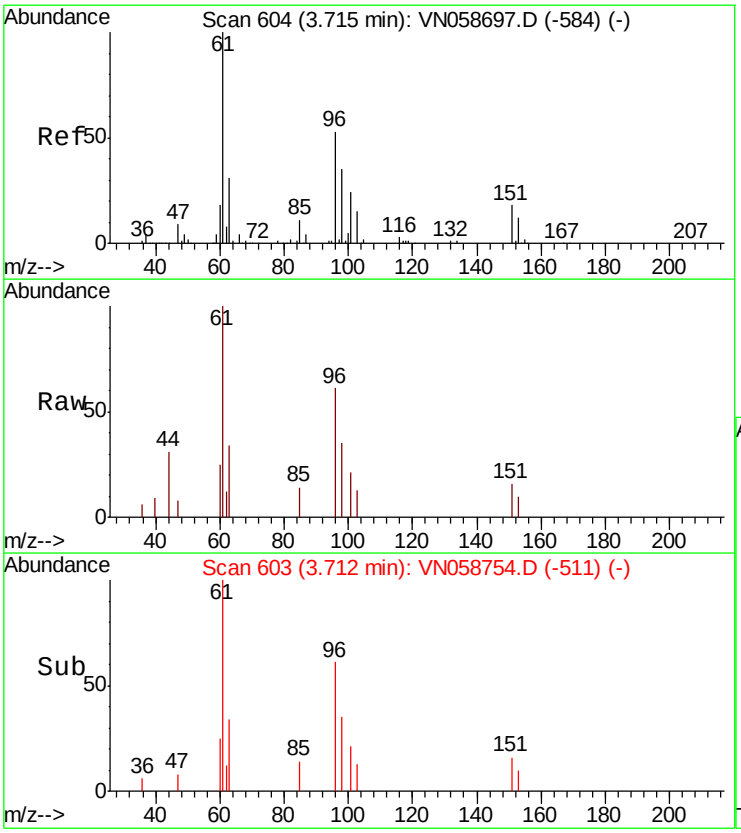
#11
Tert butyl alcohol
Concen: 2.461 ug/l
RT: 4.77 min Scan# 932
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 2058

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.4	12.6#

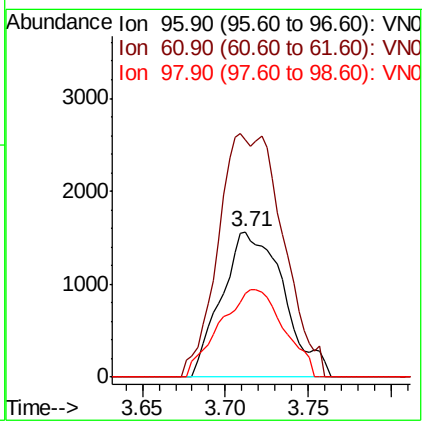


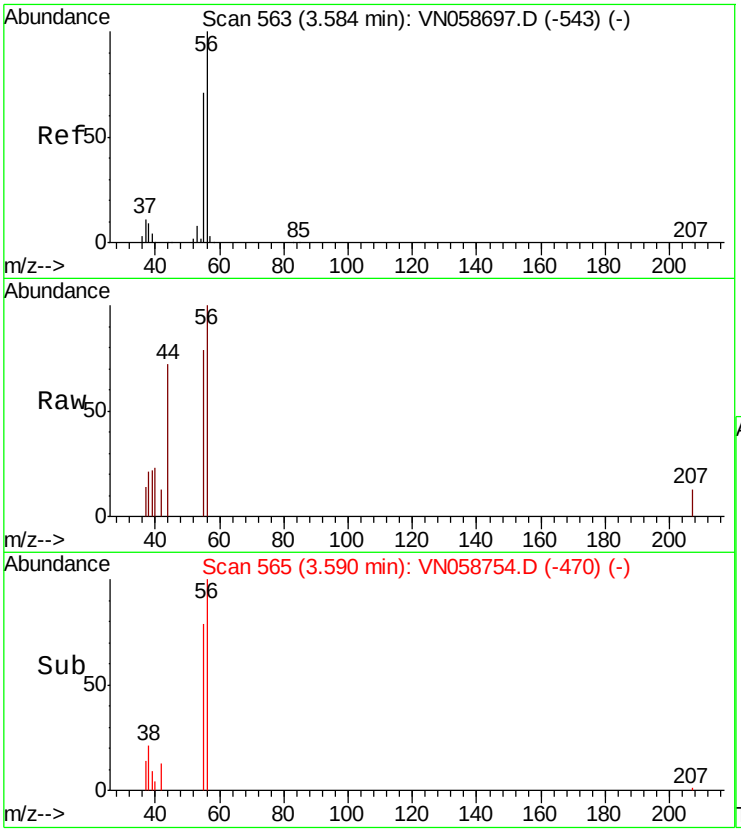


#12
1,1-Dichloroethene
Concen: 1.152 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 96 Resp: 4082

Ion	Ratio	Lower	Upper
96	100		
61	163.0	151.3	226.9
98	57.1	52.6	78.8



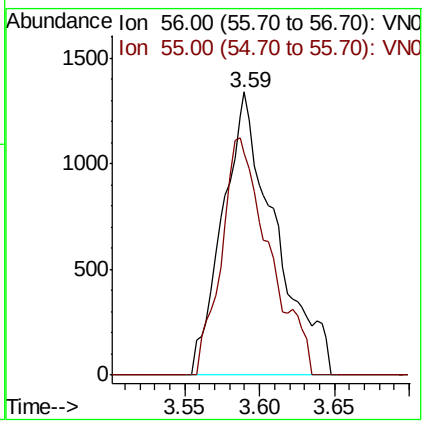


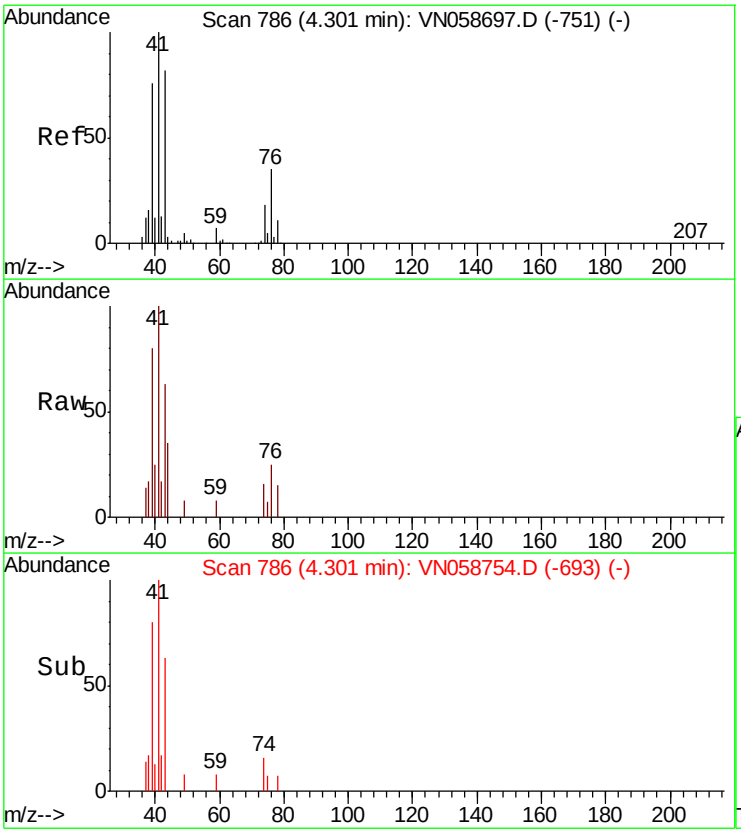
#13
Acrolein
Concen: 4.878 ug/l
RT: 3.59 min Scan# 565
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 3281

Ion	Ratio	Lower	Upper
56	100		
55	75.9	56.7	85.1

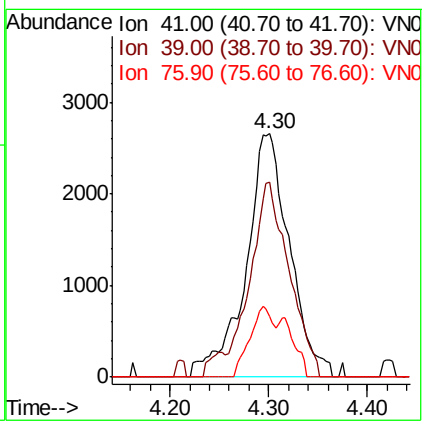


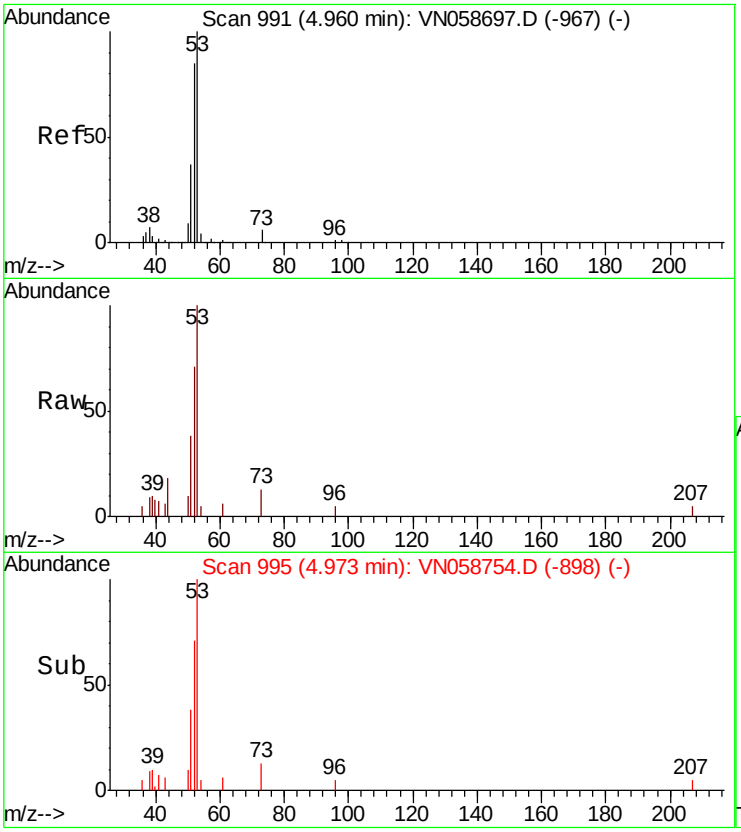


#14
Allyl chloride
Concen: 1.140 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 41 Resp: 8146

Ion	Ratio	Lower	Upper
41	100		
39	74.7	57.2	85.8
76	15.5	25.0	37.6#



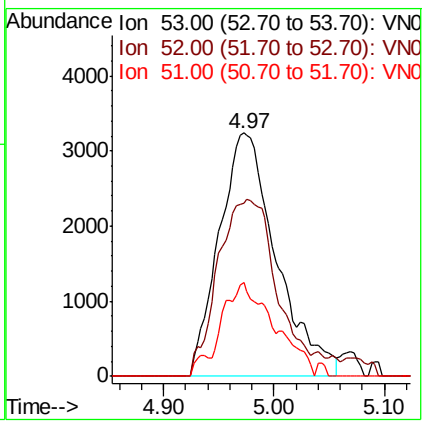


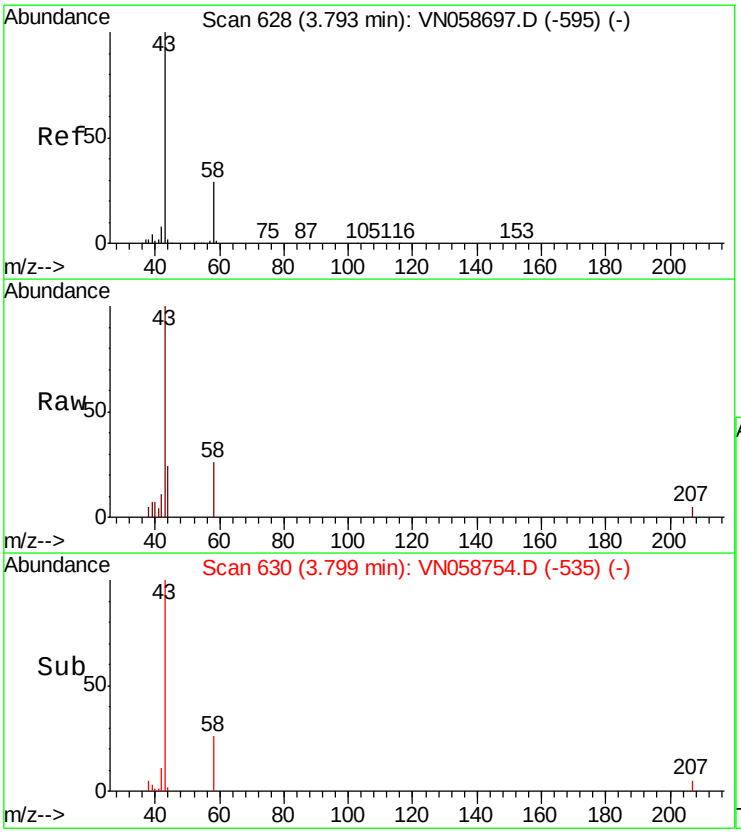
#15
Acrylonitrile
Concen: 5.524 ug/l
RT: 4.97 min Scan# 995
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 11651

Ion	Ratio	Lower	Upper
53	100		
52	73.9	66.2	99.2
51	33.9	29.4	44.2

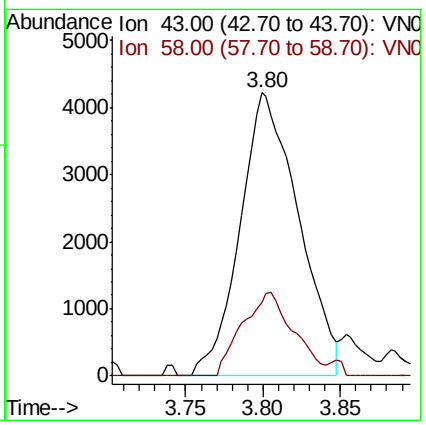


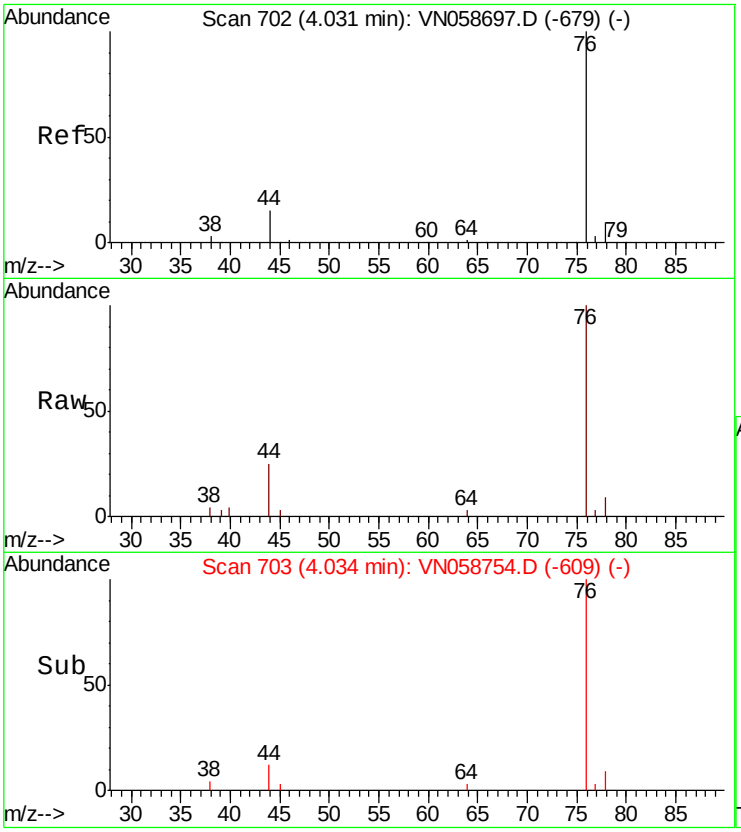


#16
Acetone
Concen: 5.197 ug/l
RT: 3.80 min Scan# 630
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 43 Resp: 11110

Ion	Ratio	Lower	Upper
43	100		
58	26.1	23.3	34.9



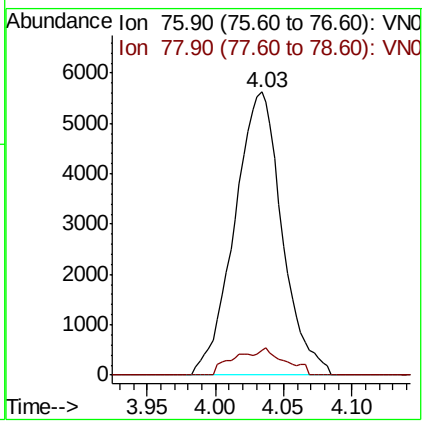


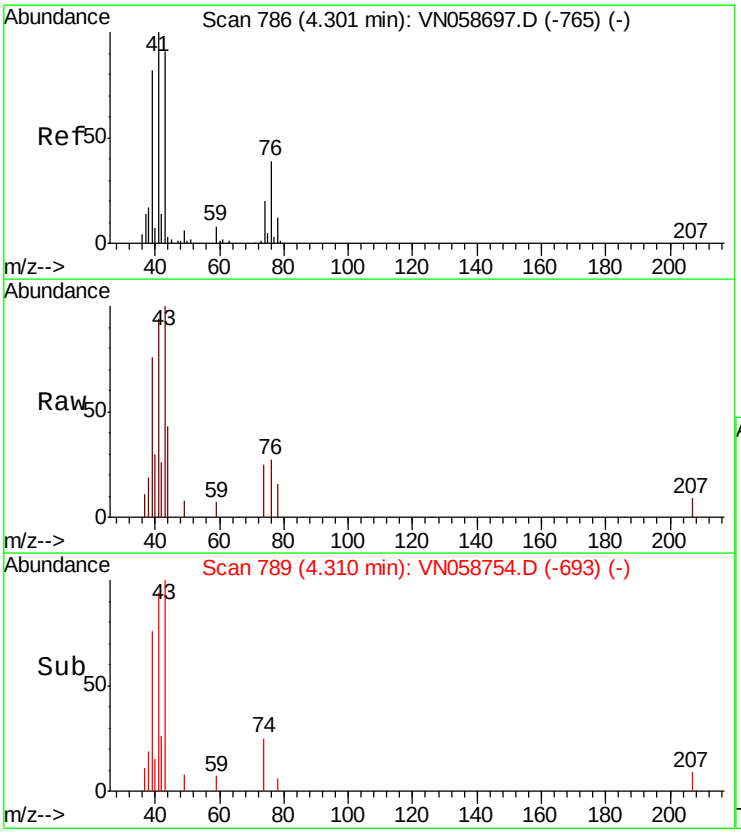
#17
Carbon Disulfide
Concen: 1.199 ug/l
RT: 4.03 min Scan# 703
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 13577

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.1	10.7

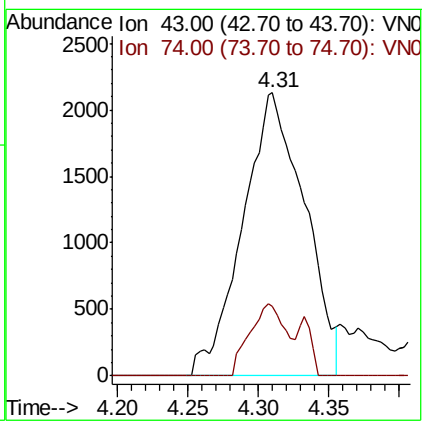


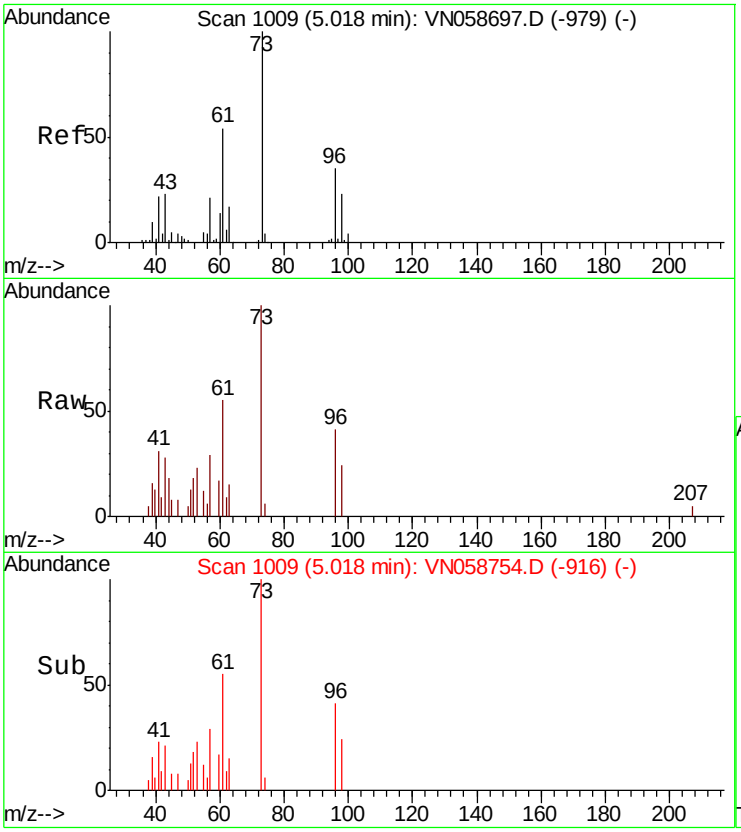


#18
Methyl Acetate
Concen: 1.199 ug/l
RT: 4.31 min Scan# 789
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 43 Resp: 6500

Ion	Ratio	Lower	Upper
43	100		
74	15.2	17.2	25.8#



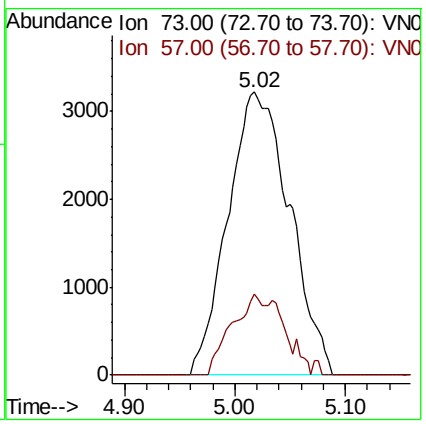


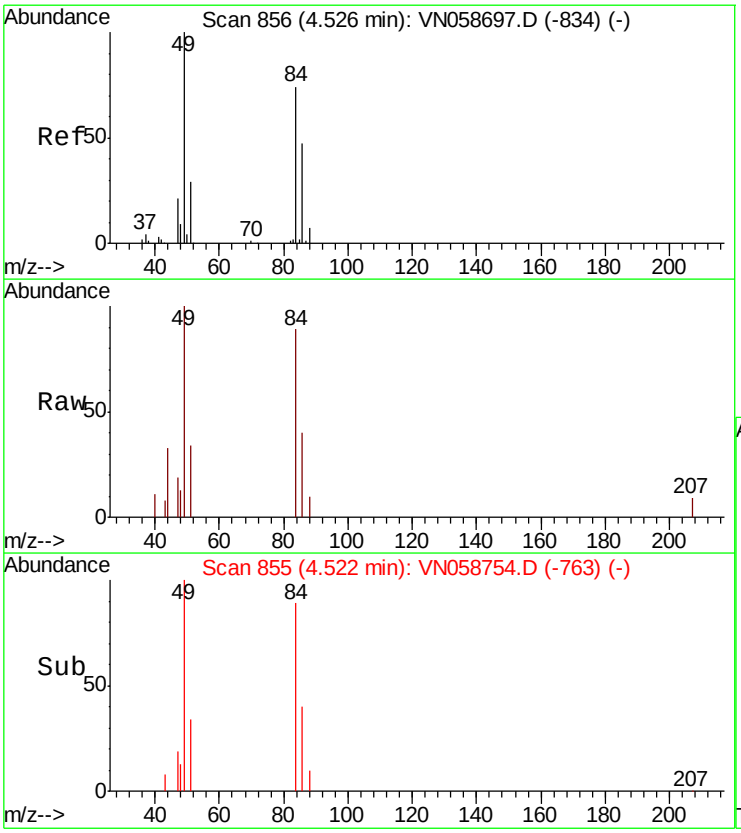
#19
Methyl tert-butyl Ether
Concen: 0.988 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 12495

Ion	Ratio	Lower	Upper
73	100		
57	28.8	17.0	25.6#

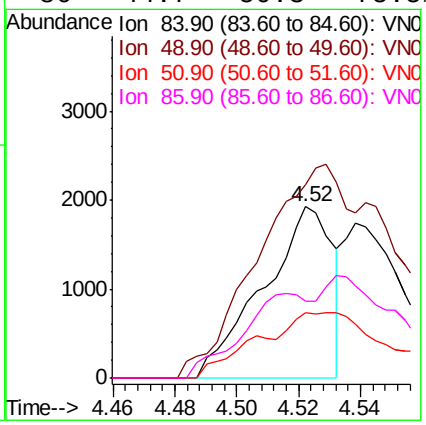


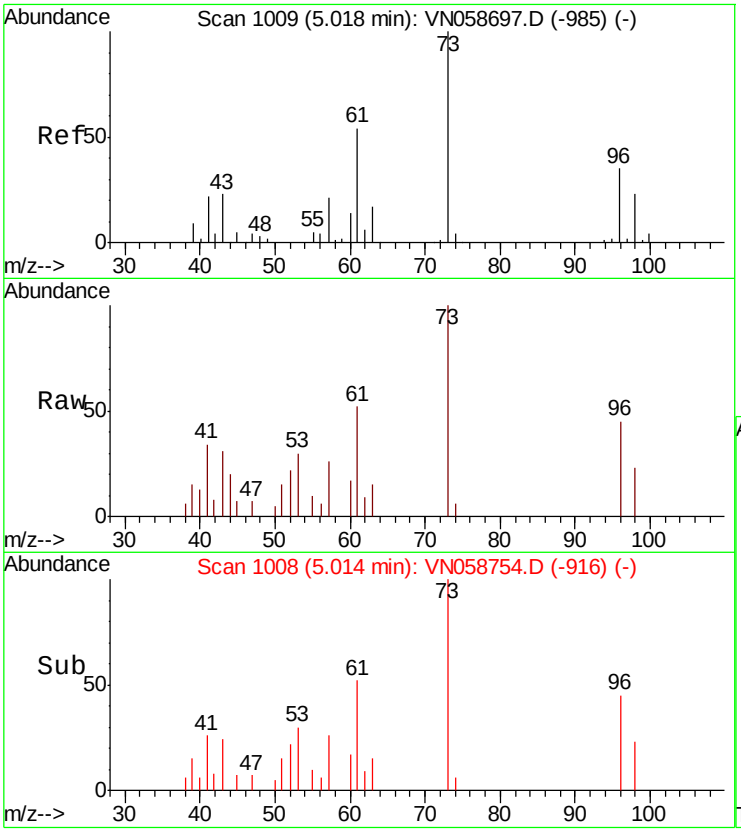


#20
Methylene Chloride
Concen: 0.668 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 84 Resp: 2985

Ion	Ratio	Lower	Upper
84	100		
49	103.2	107.6	161.4#
51	37.8	31.4	47.0
86	44.7	50.3	75.5#



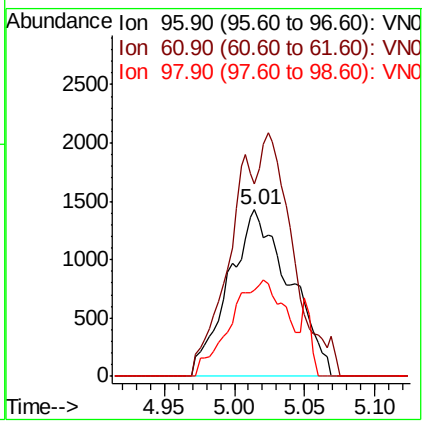


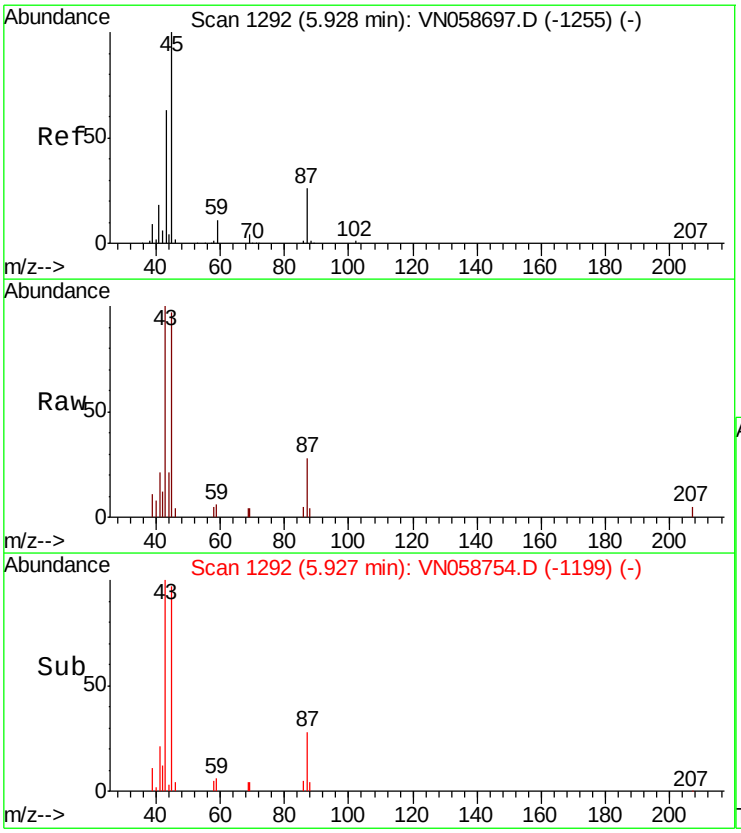
#21
trans-1,2-Dichloroethene
Concen: 1.092 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 4326

Ion	Ratio	Lower	Upper
96	100		
61	115.5	123.6	185.4#
98	51.8	52.1	78.1#

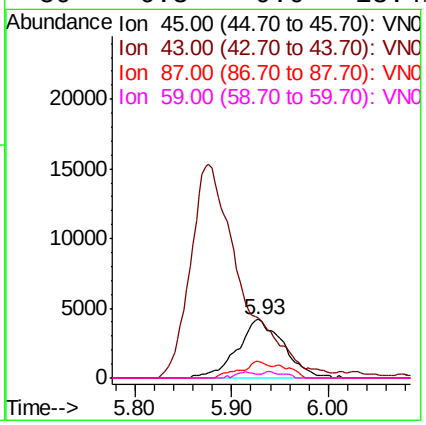


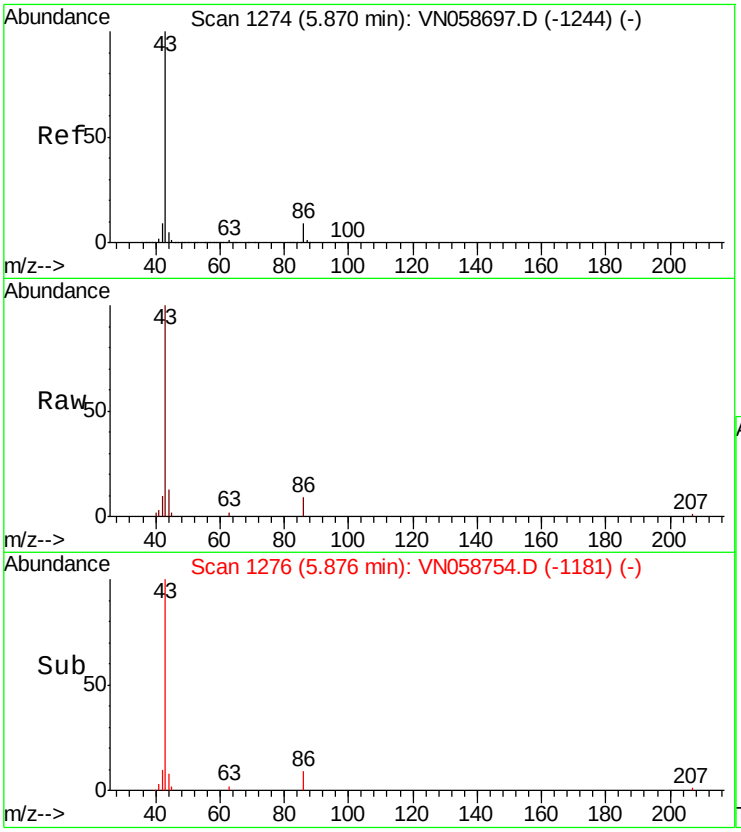


#22
Diisopropyl ether
Concen: 1.001 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 45 Resp: 13908

Ion	Ratio	Lower	Upper
45	100		
43	94.3	50.6	75.8#
87	28.7	21.1	31.7
59	6.3	9.0	13.4#



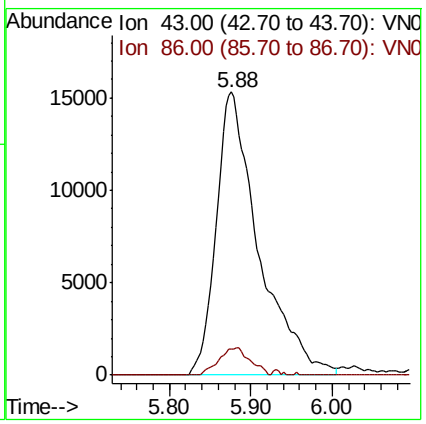


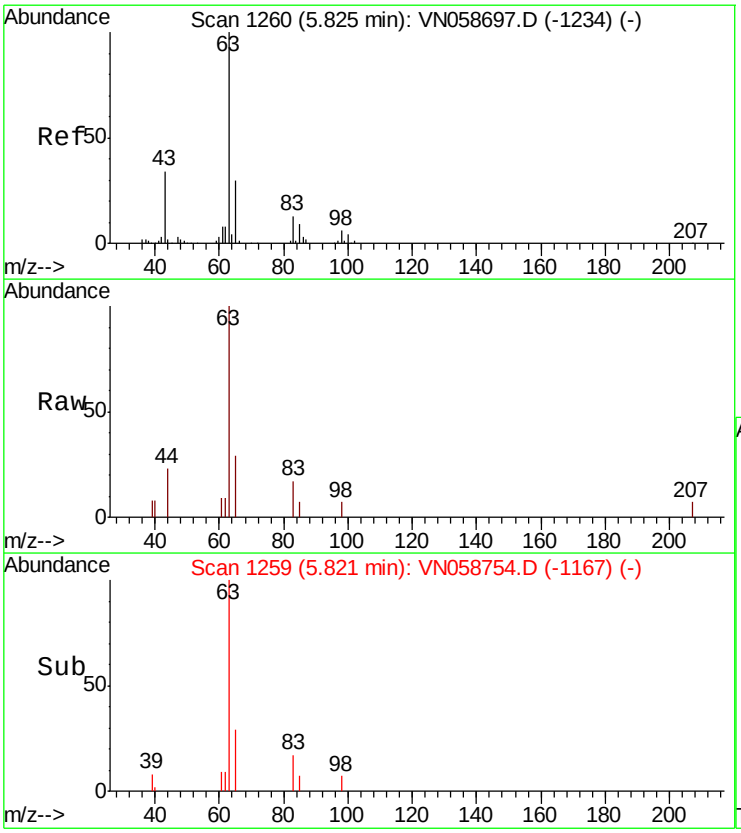
#23
Vinyl Acetate
Concen: 4.989 ug/l
RT: 5.88 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 55953

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.4	11.0

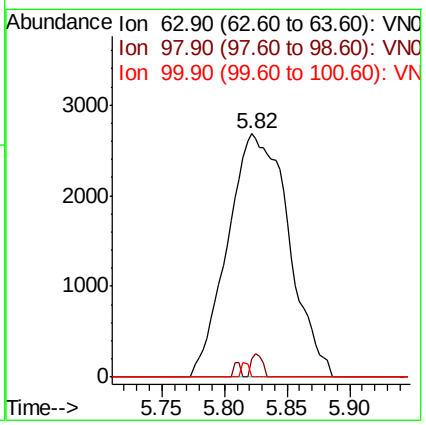


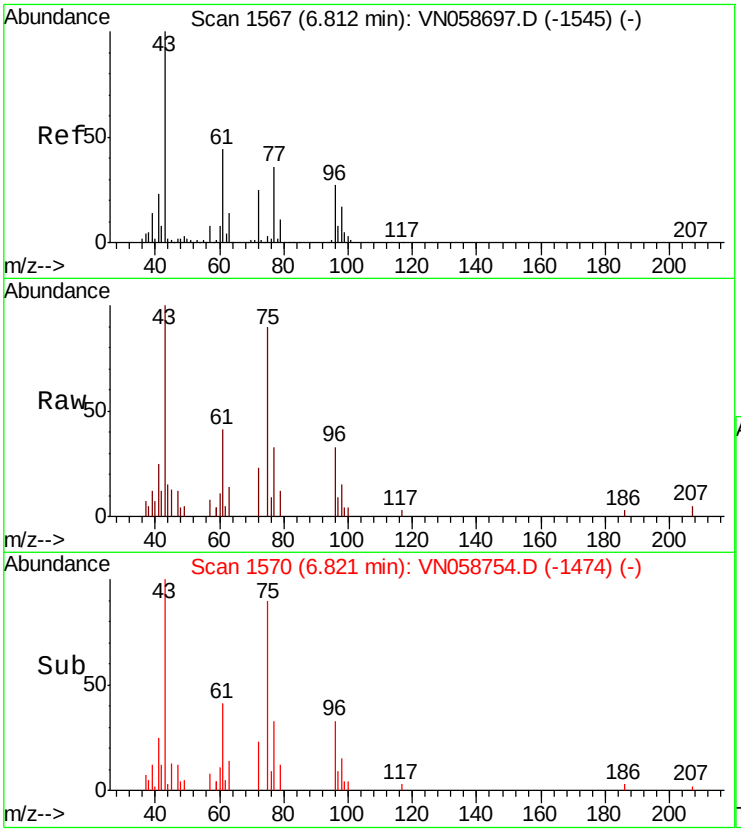


#24
1,1-Dichloroethane
Concen: 1.144 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 63 Resp: 9055

Ion	Ratio	Lower	Upper
63	100		
98	7.3	2.9	8.6
100	0.0	1.8	5.5#



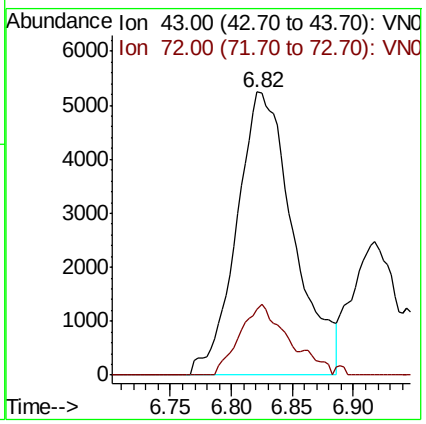


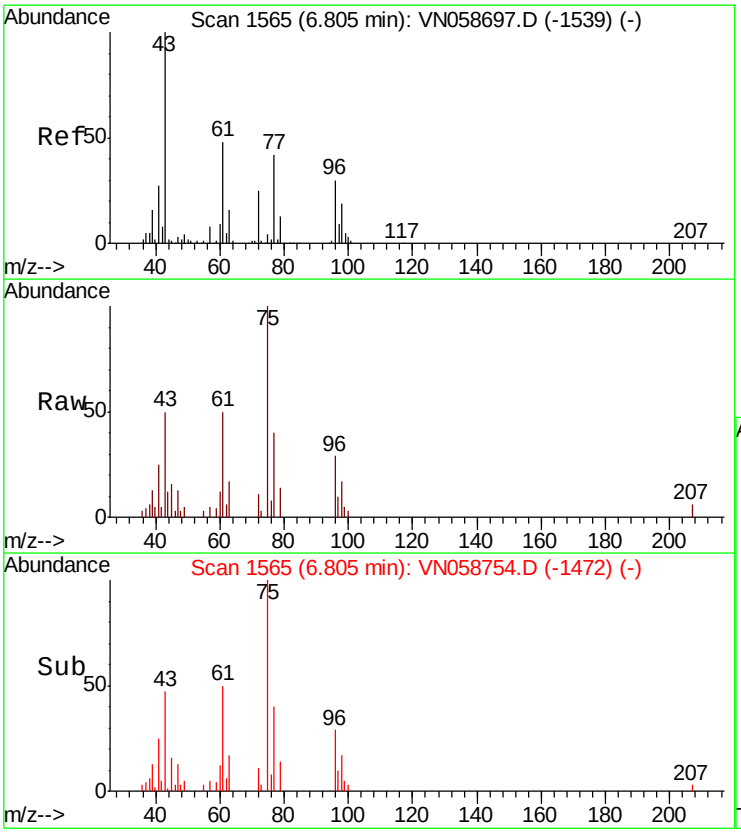
#25
2-Butanone
Concen: 5.494 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 16975

Ion	Ratio	Lower	Upper
43	100		
72	23.4	20.2	30.2

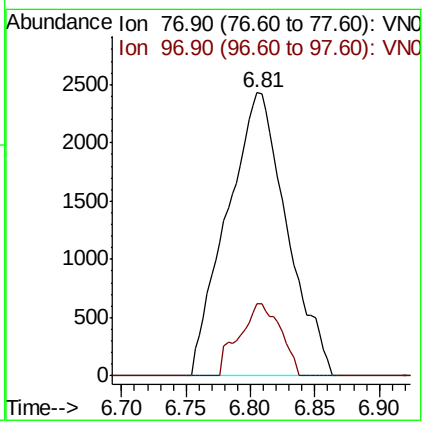


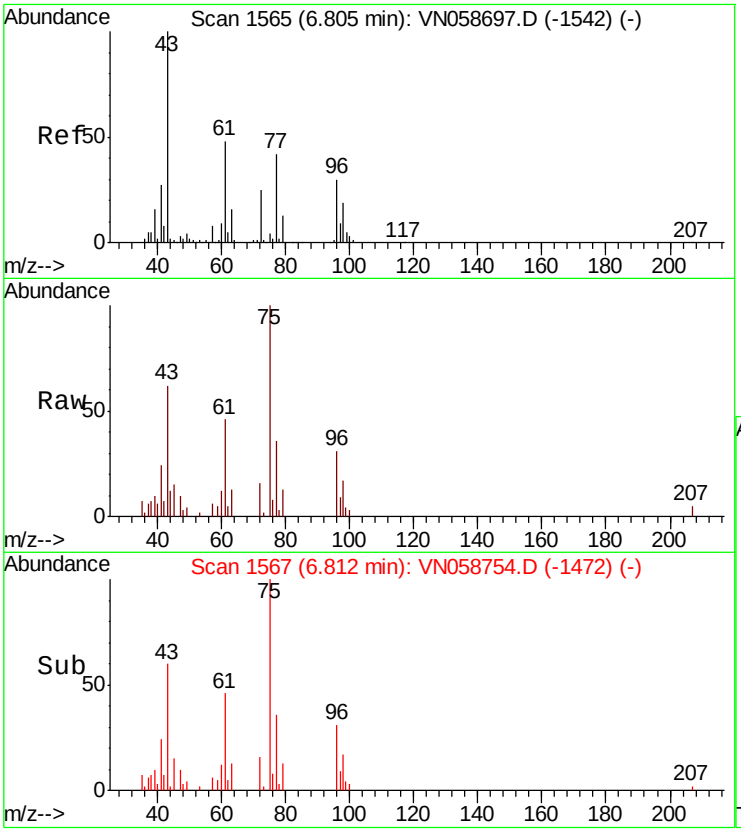


#26
2,2-Dichloropropane
Concen: 1.085 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 77 Resp: 7837

Ion	Ratio	Lower	Upper
77	100		
97	17.7	10.7	31.9



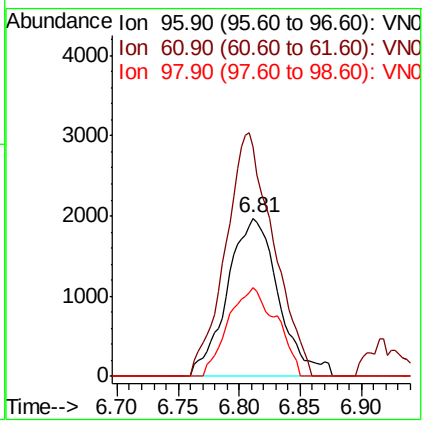


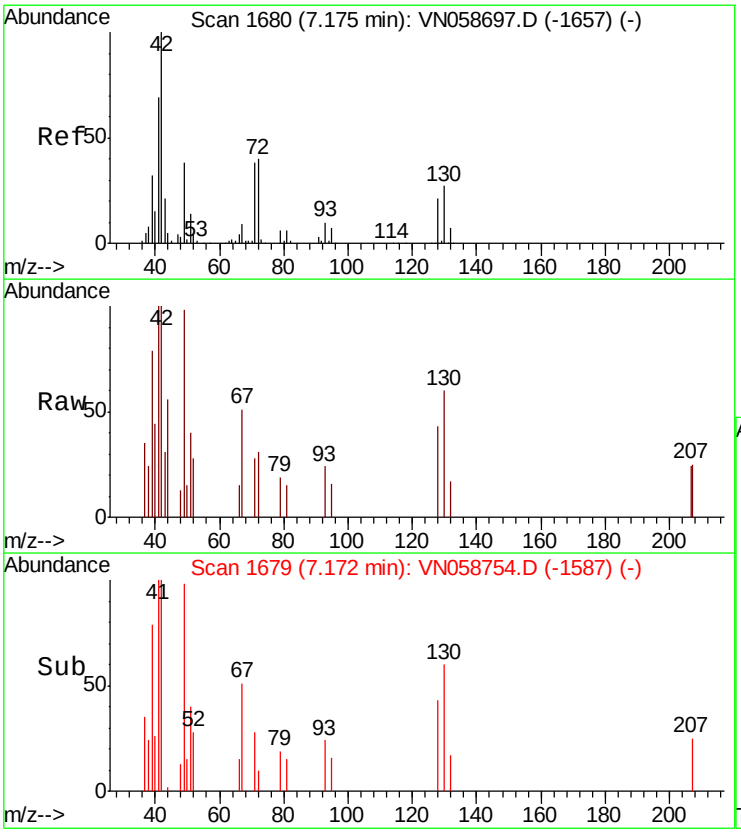
#27
cis-1,2-Dichloroethene
Concen: 1.243 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 5743

Ion	Ratio	Lower	Upper
96	100		
61	143.8	0.0	324.8
98	52.9	0.0	129.2

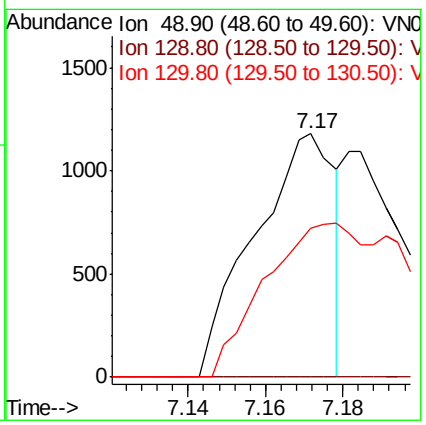


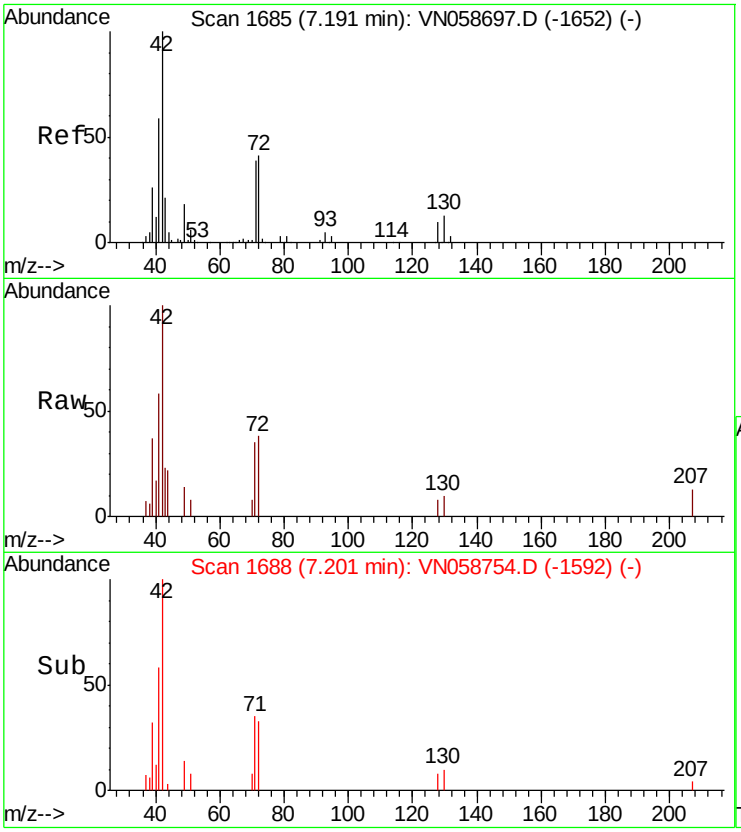


#28
Bromochloromethane
Concen: 0.616 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 49 Resp: 1697

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	116.9	55.0	82.4#



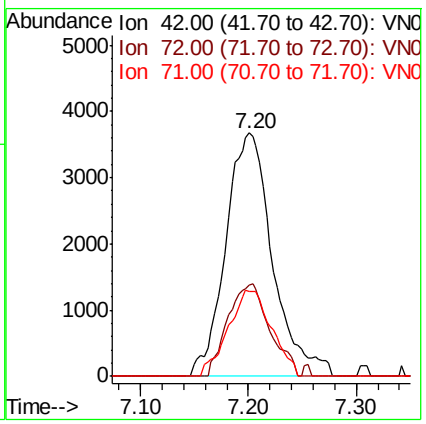


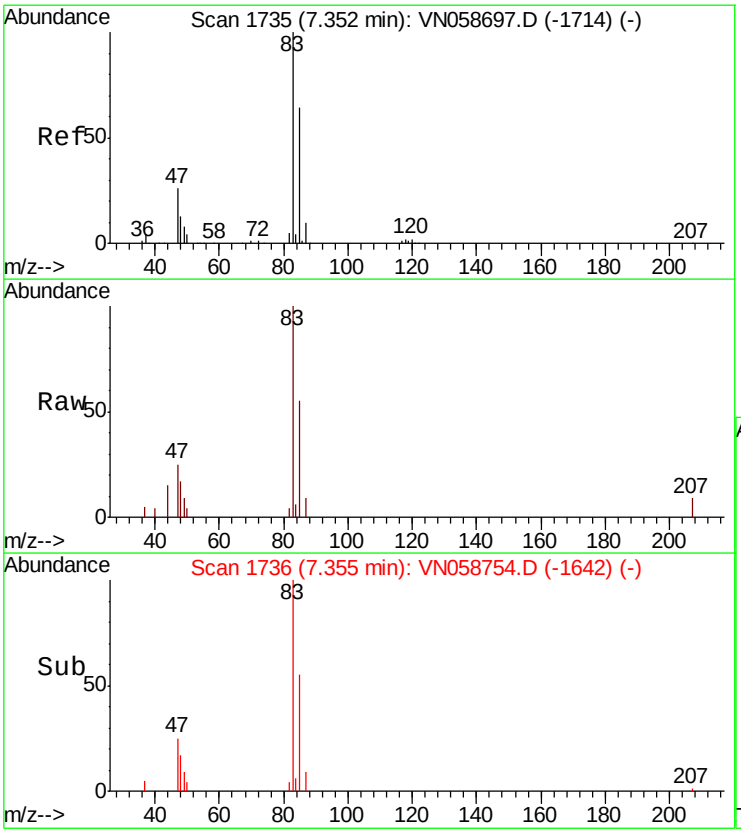
#29
Tetrahydrofuran
Concen: 5.566 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 11114

Ion	Ratio	Lower	Upper
42	100		
72	33.9	32.8	49.2
71	32.8	31.1	46.7

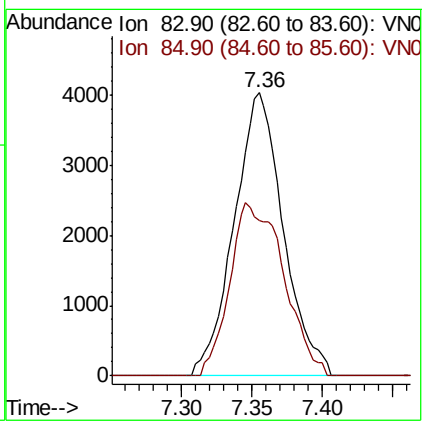


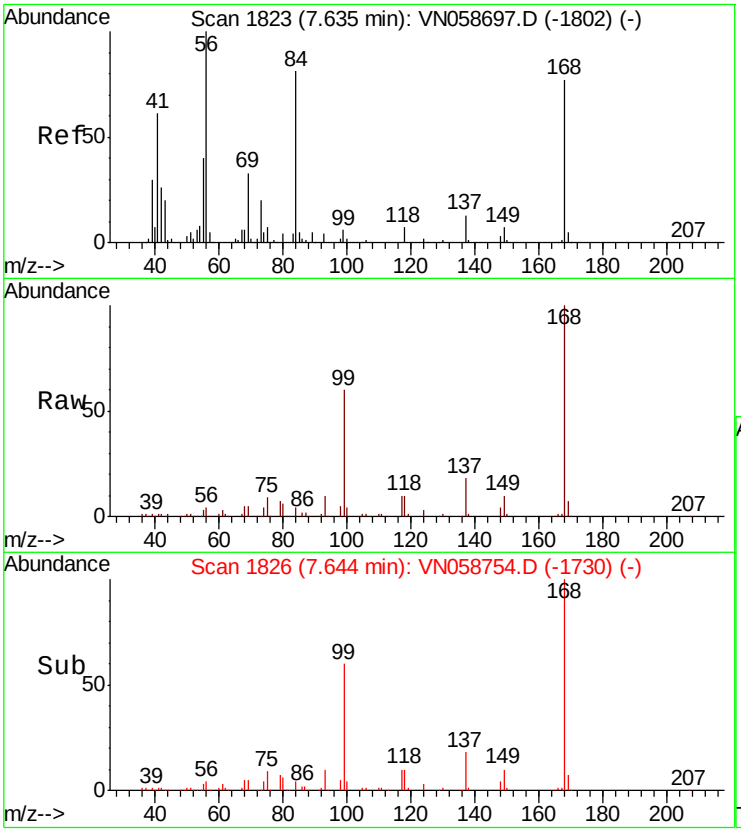


#30
Chloroform
Concen: 1.237 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 83 Resp: 9840

Ion	Ratio	Lower	Upper
83	100		
85	54.7	51.0	76.6



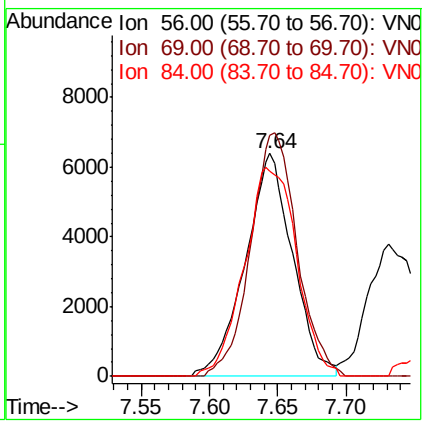


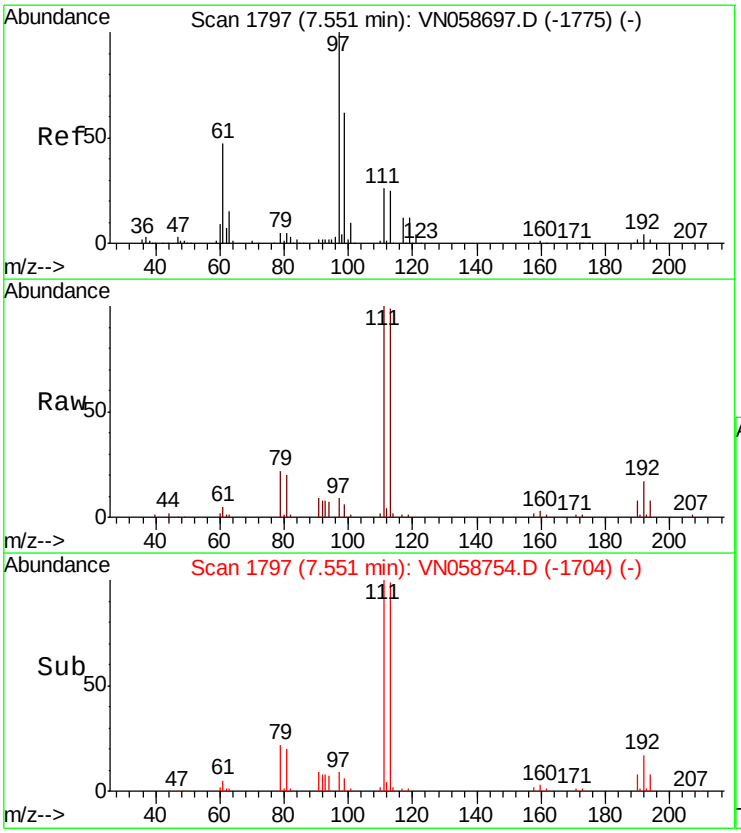
#31
Cyclohexane
Concen: 2.041 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 15460

Ion	Ratio	Lower	Upper
56	100		
69	108.4	26.2	39.4#
84	92.3	64.9	97.3

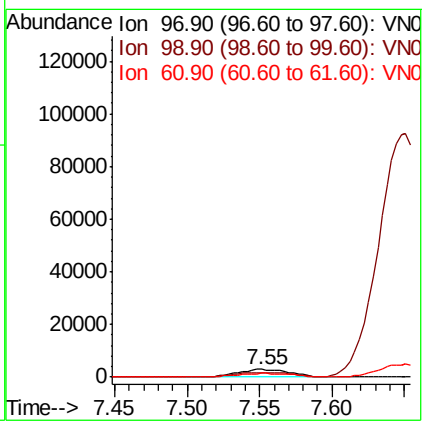


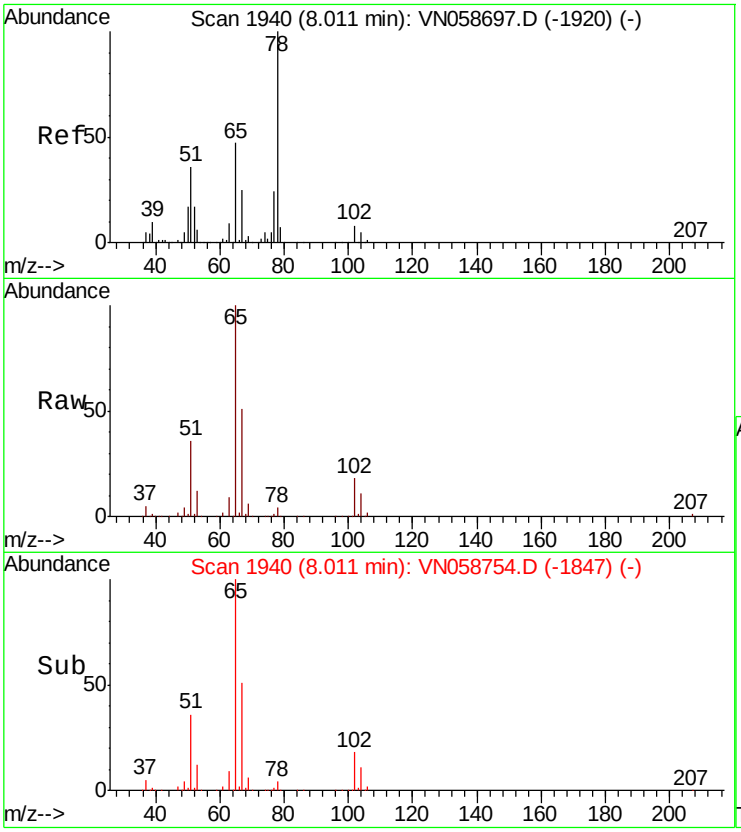


#32
1,1,1-Trichloroethane
Concen: 1.104 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 97 Resp: 7491

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.8	76.2#
61	33.6	38.1	57.1#



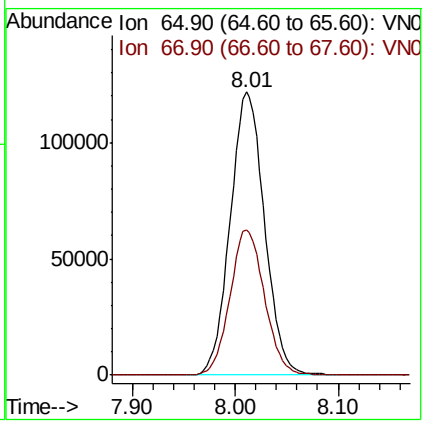


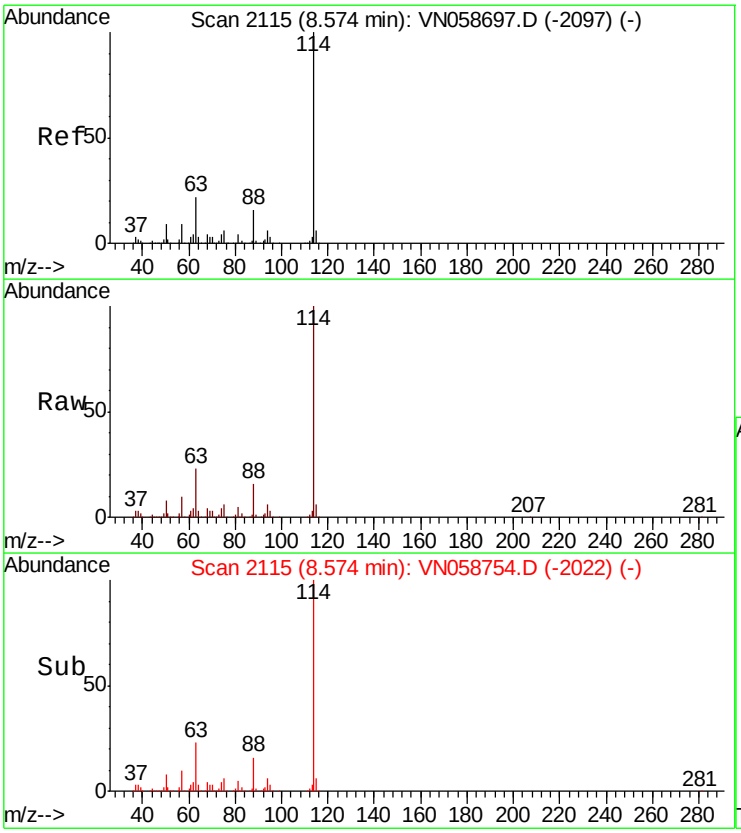
#33
1,2-Dichloroethane-d4
Concen: 54.568 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 281783

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	103.8

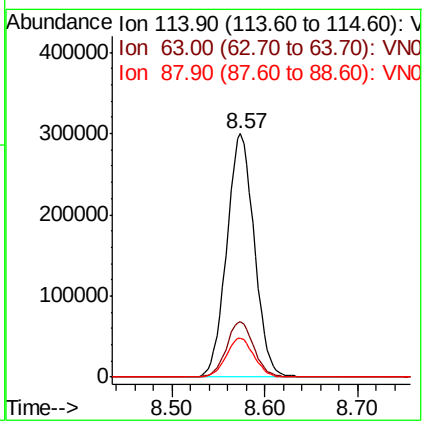


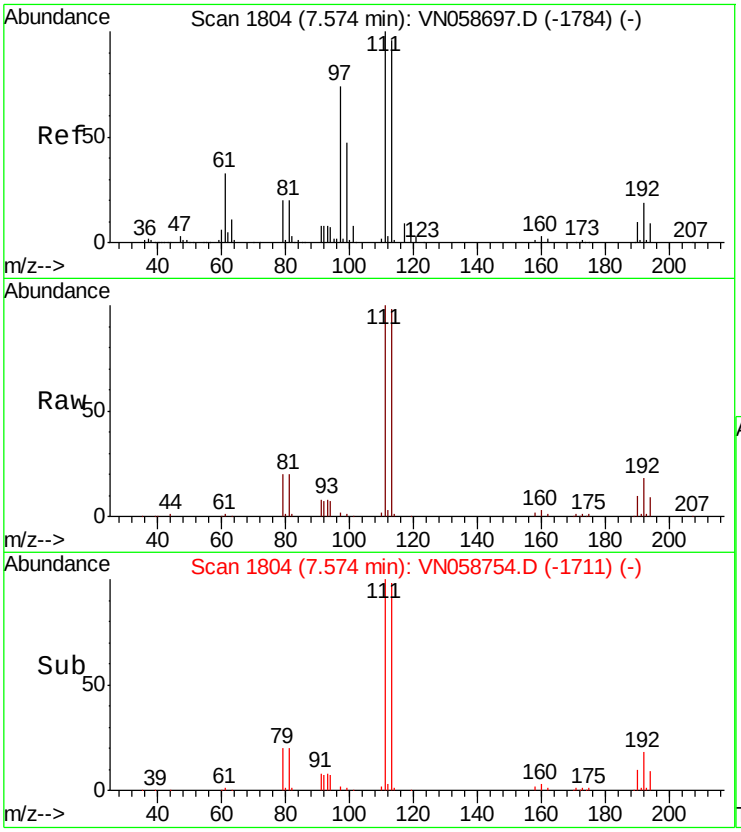


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:114 Resp: 617125

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	43.8
88	16.0	0.0	32.0



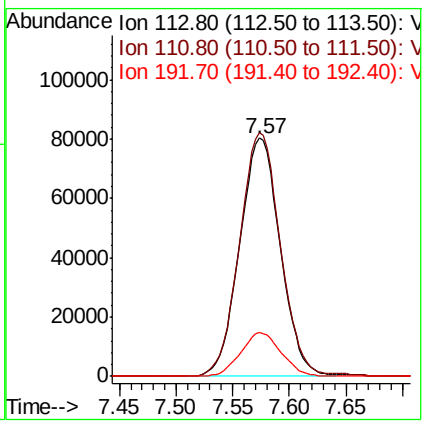


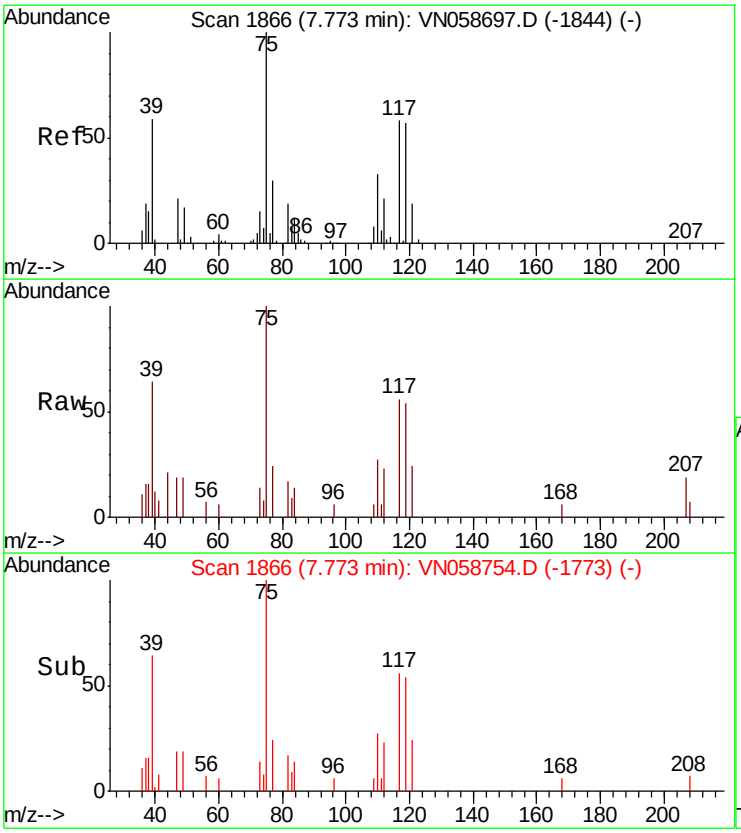
#35
Dibromofluoromethane
Concen: 52.601 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 200509

Ion	Ratio	Lower	Upper
113	100		
111	103.2	82.3	123.5
192	18.4	15.0	22.6

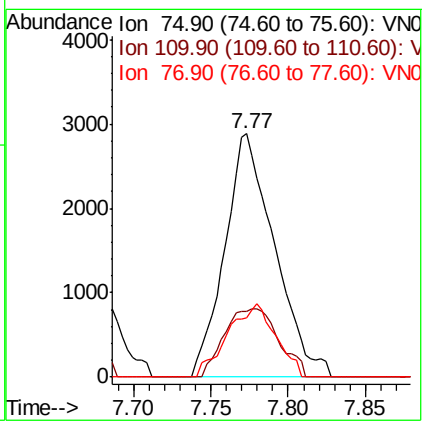


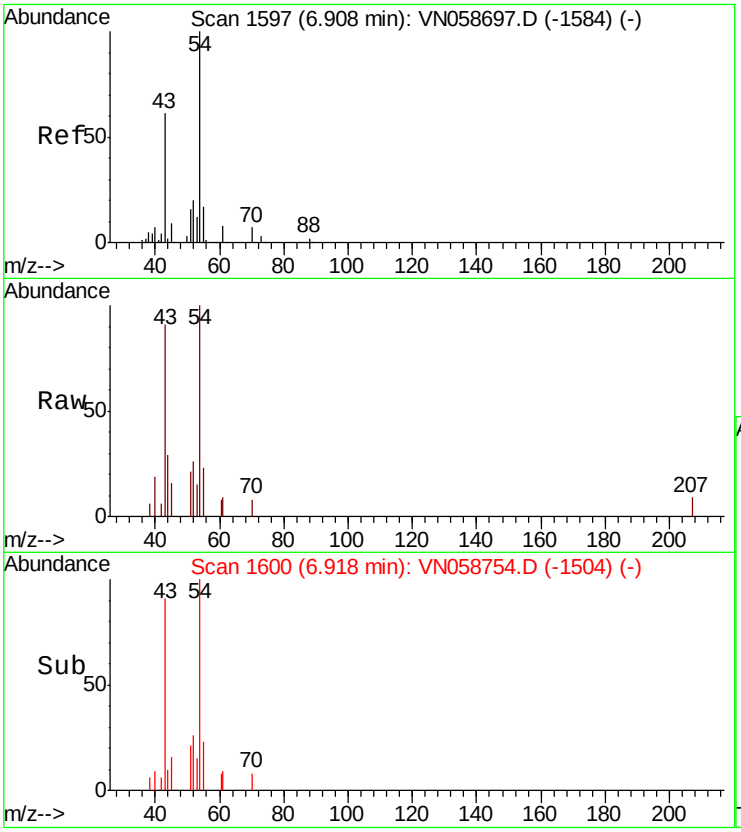


#36
1,1-Dichloropropene
Concen: 1.032 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 75 Resp: 6442

Ion	Ratio	Lower	Upper
75	100		
110	30.7	16.6	49.8
77	28.8	24.6	37.0



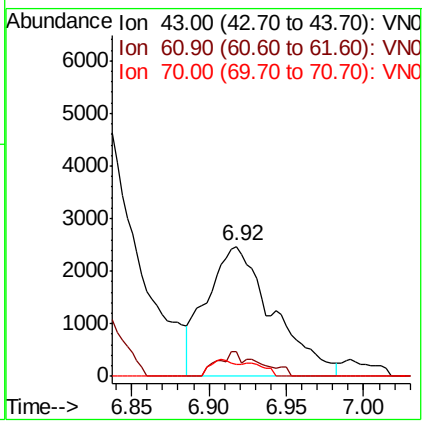


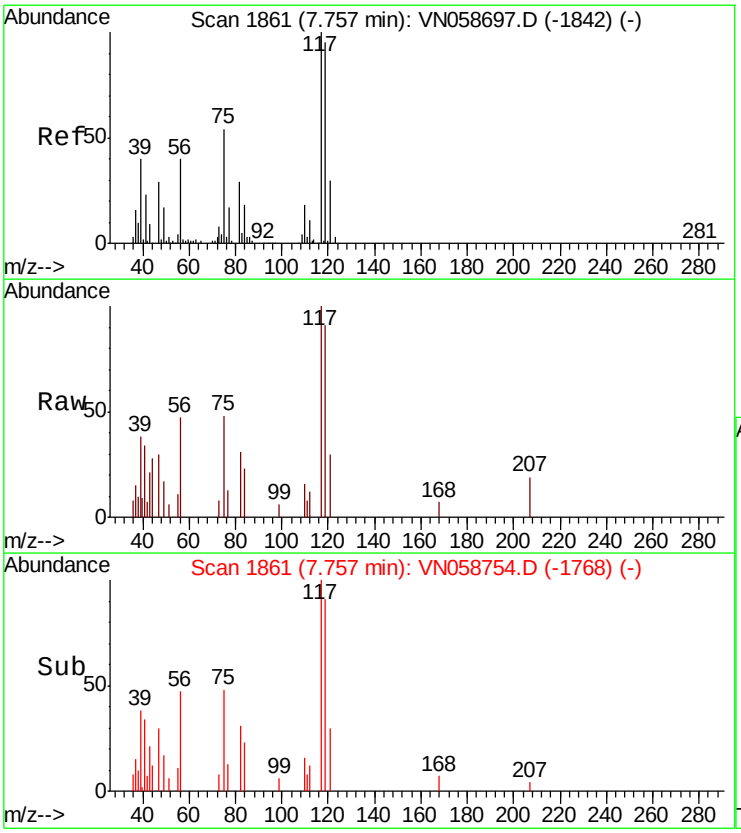
#37
Ethyl Acetate
Concen: 1.166 ug/l
RT: 6.92 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 7355

Ion	Ratio	Lower	Upper
43	100		
61	11.8	11.3	16.9
70	4.8	7.2	10.8#

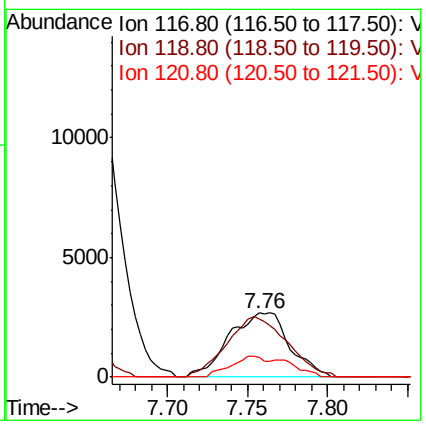


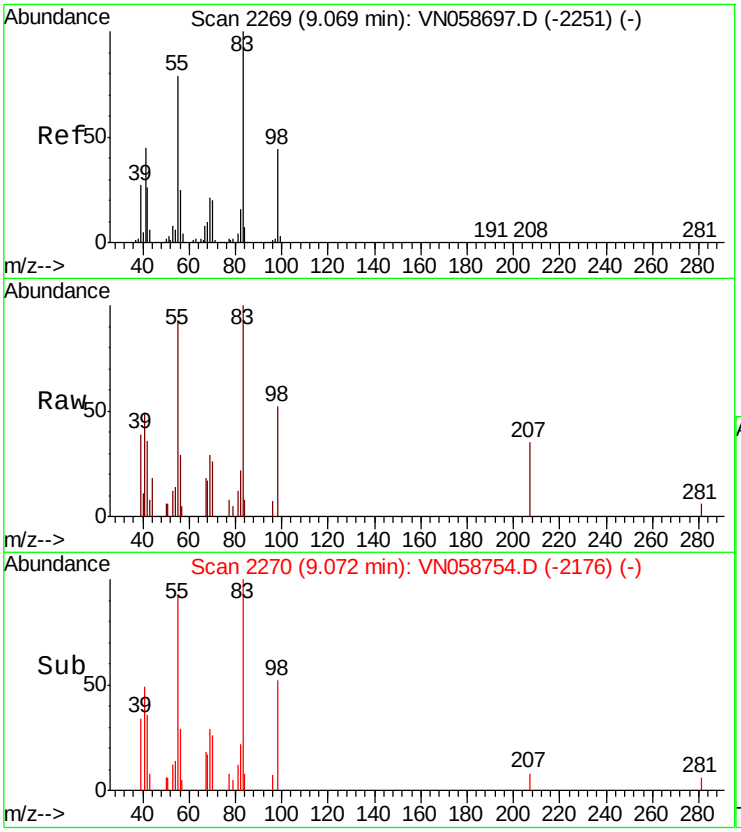


#38
Carbon Tetrachloride
Concen: 1.146 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:117 Resp: 6970

Ion	Ratio	Lower	Upper
117	100		
119	91.4	75.7	113.5
121	30.1	23.9	35.9



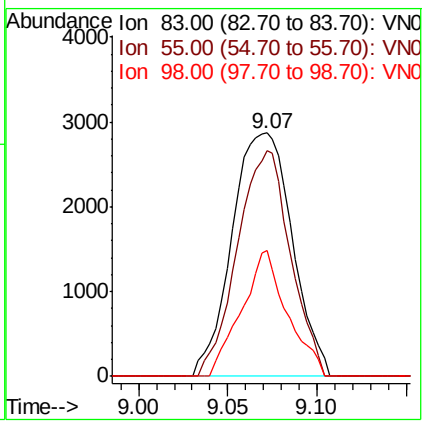


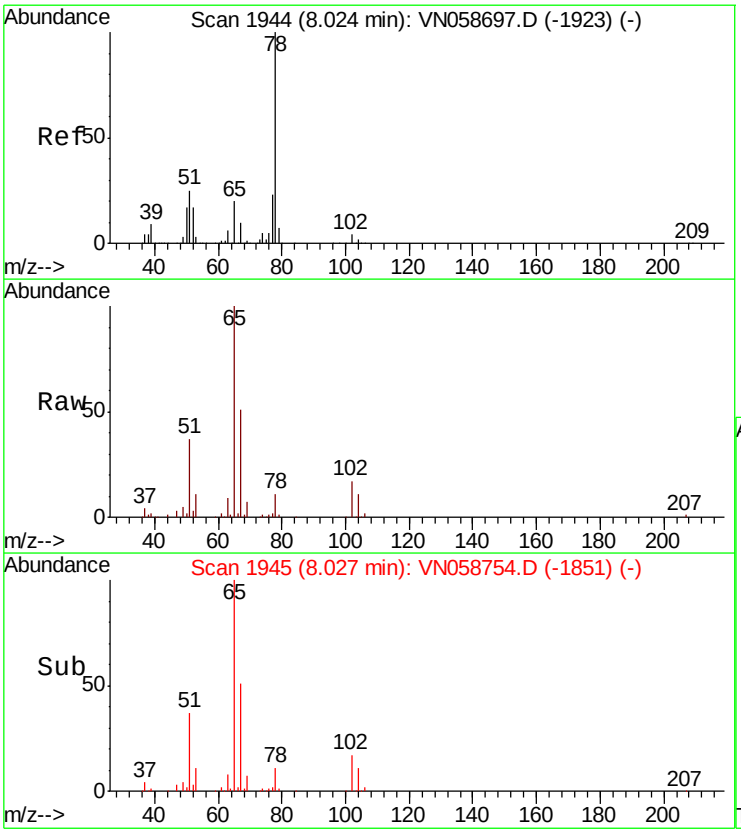
#39
Methylcyclohexane
Concen: 0.934 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 6759

Ion	Ratio	Lower	Upper
83	100		
55	92.6	63.4	95.0
98	51.5	35.1	52.7

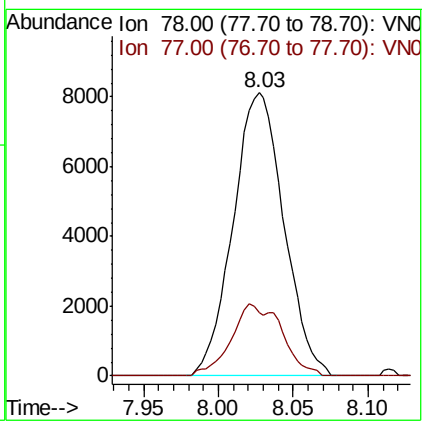


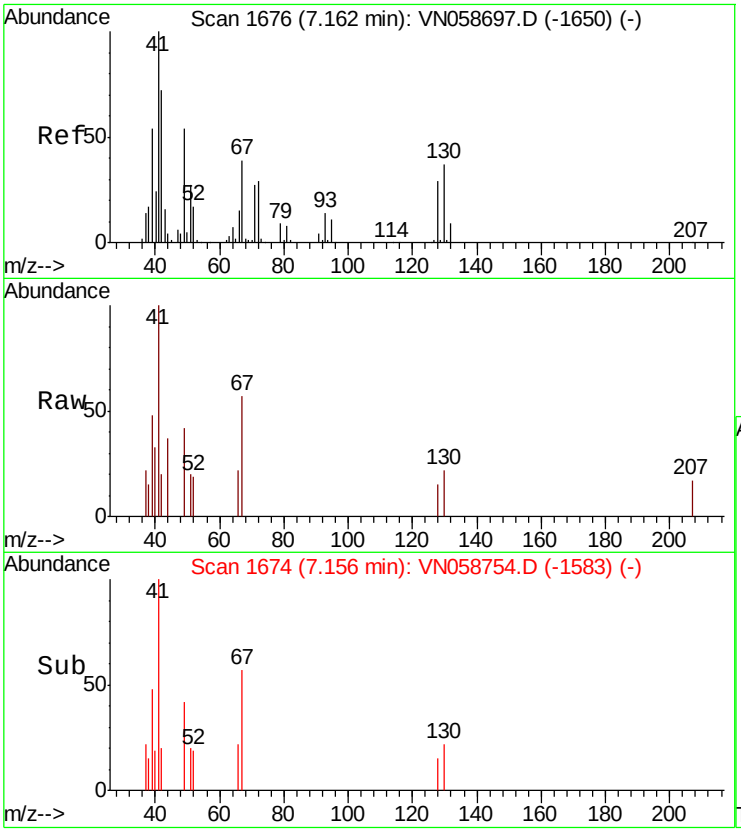


#40
Benzene
Concen: 1.070 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 78 Resp: 19171

Ion	Ratio	Lower	Upper
78	100		
77	22.4	18.8	28.2



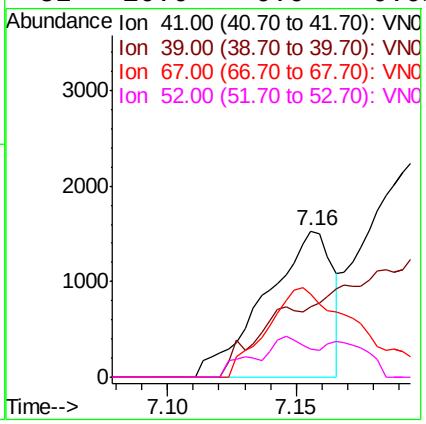


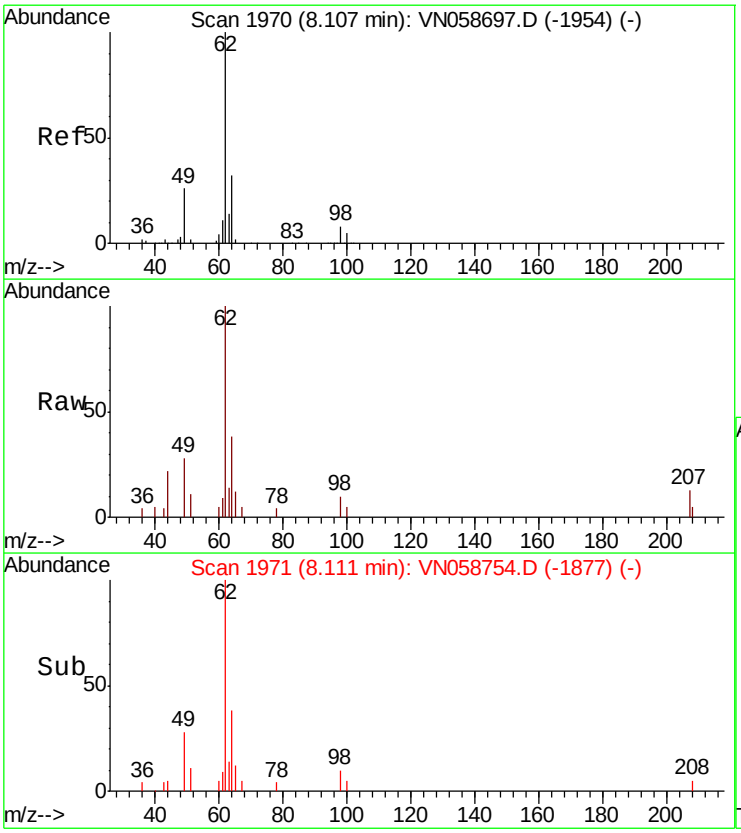
#41
Methacrylonitrile
Concen: 0.935 ug/l
RT: 7.16 min Scan# 1674
Delta R.T. -0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 2761

Ion	Ratio	Lower	Upper
41	100		
39	35.4	115.4	173.2#
67	82.1	0.0	0.0#
52	16.6	0.0	0.0#

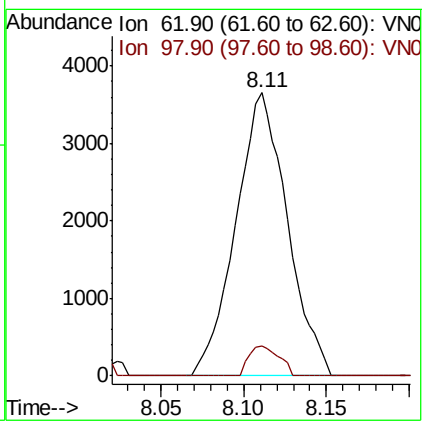


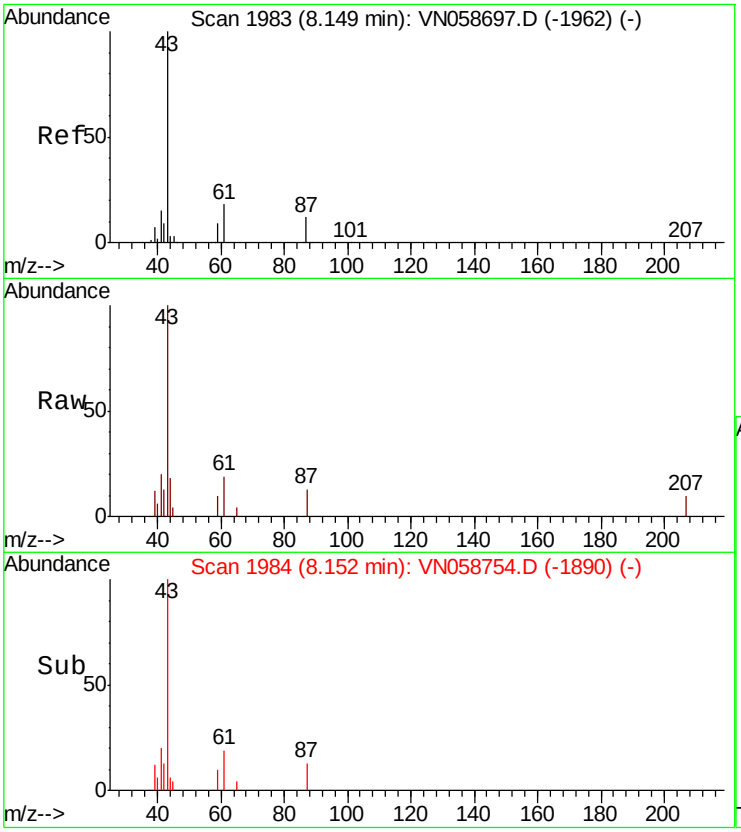


#42
1,2-Dichloroethane
Concen: 1.150 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 62 Resp: 7915

Ion	Ratio	Lower	Upper
62	100		
98	6.2	0.0	15.8



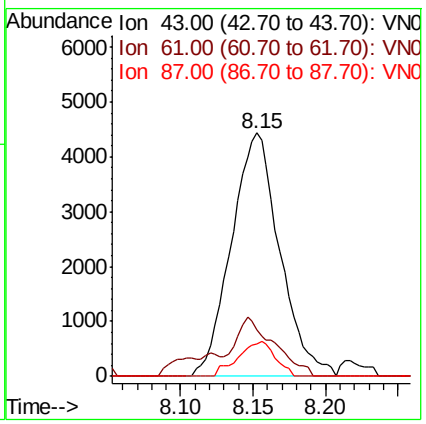


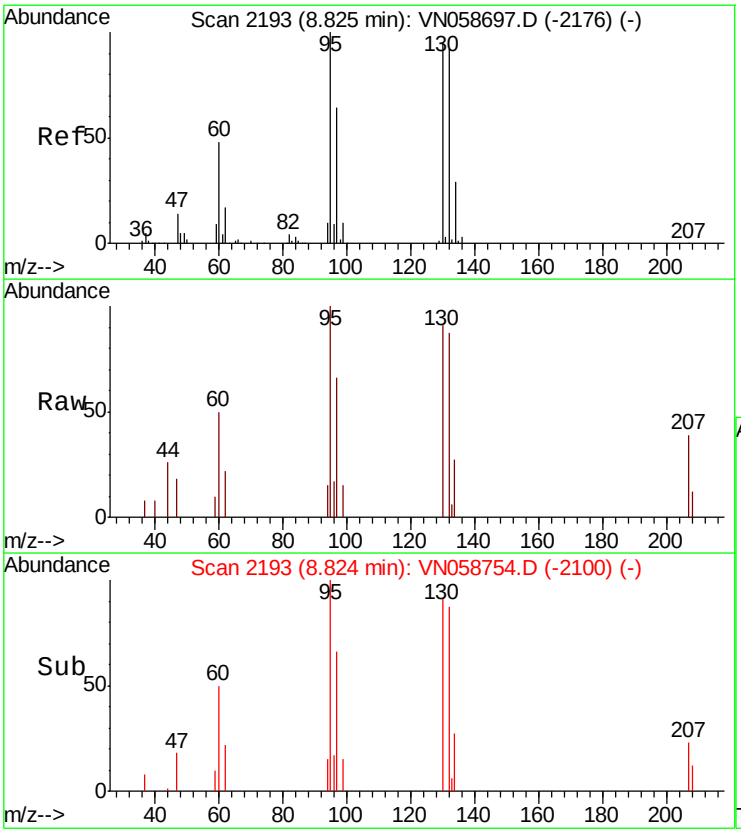
#43
Isopropyl Acetate
Concen: 0.958 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 10296

Ion	Ratio	Lower	Upper
43	100		
61	19.2	20.3	30.5#
87	10.9	9.8	14.6

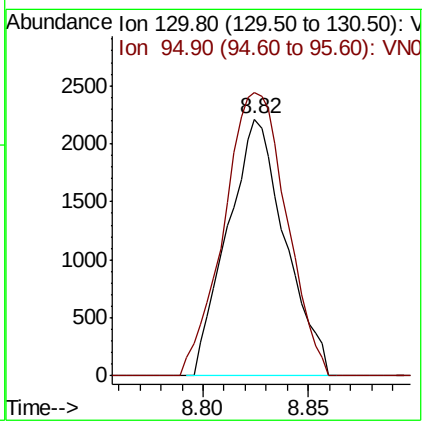


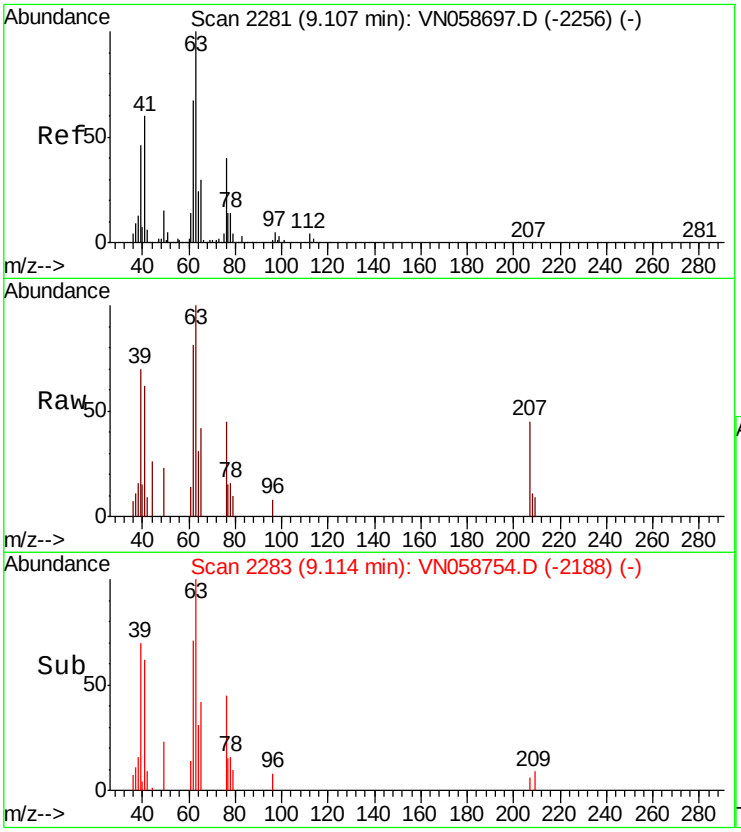


#44
Trichloroethene
Concen: 0.945 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:130 Resp: 4204

Ion	Ratio	Lower	Upper
130	100		
95	110.2	0.0	211.2



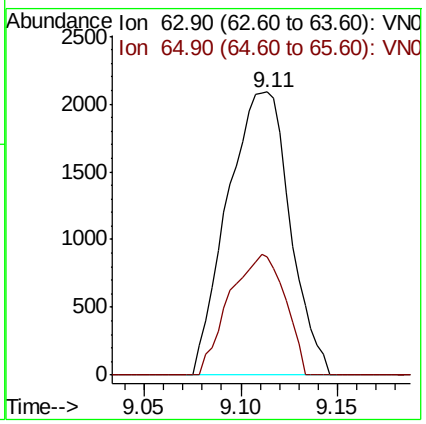


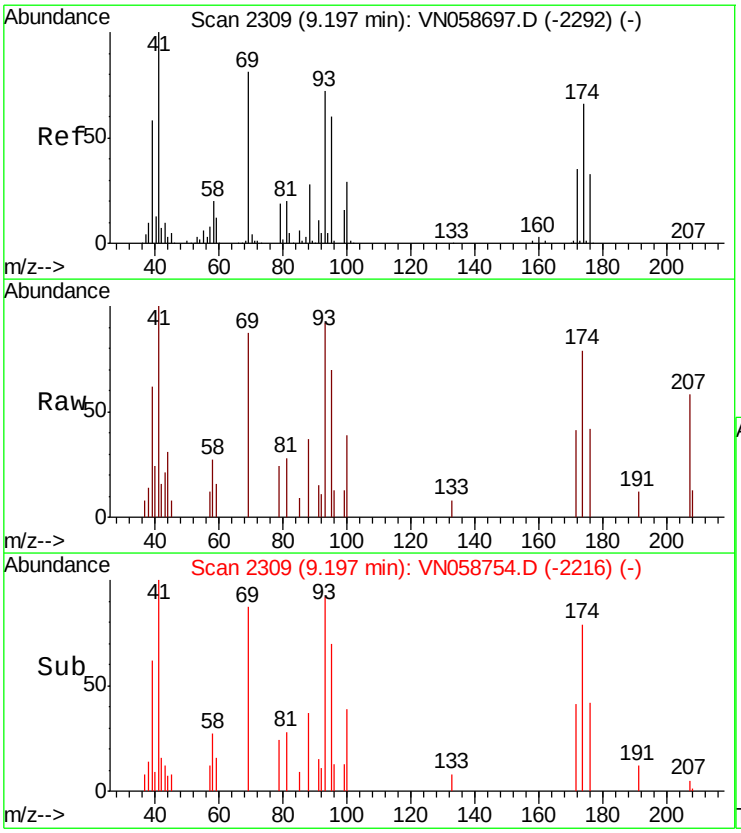
#45
1,2-Dichloropropane
Concen: 0.977 ug/l
RT: 9.11 min Scan# 2283
Delta R.T. 0.01 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 4687

Ion	Ratio	Lower	Upper
63	100		
65	41.7	24.1	36.1#

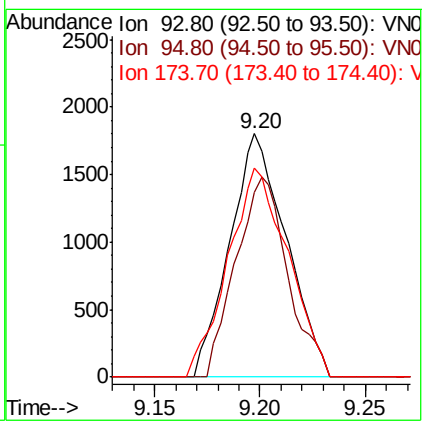


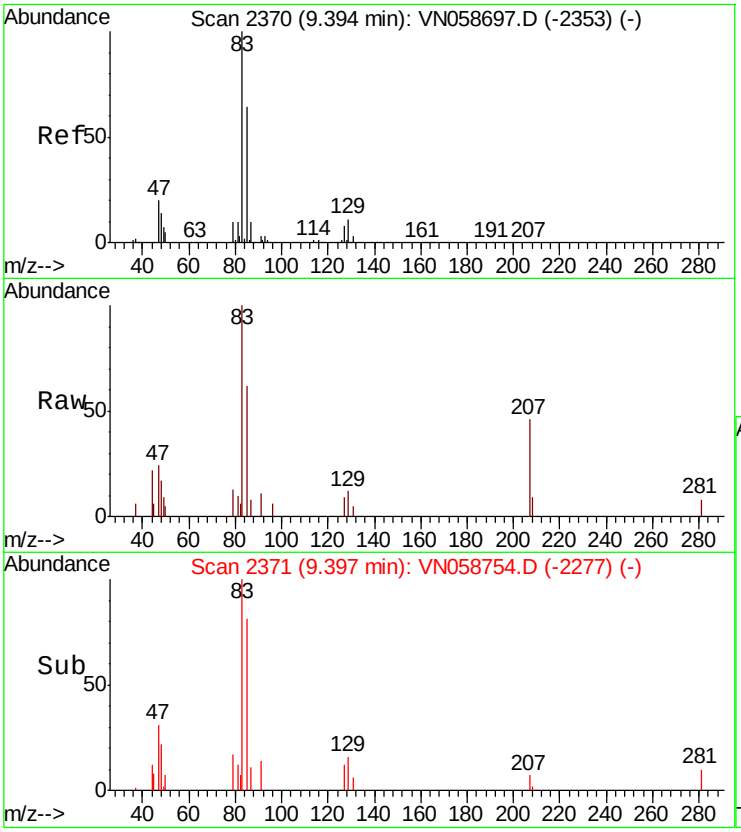


#46
Dibromomethane
Concen: 1.101 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 93 Resp: 3349

Ion	Ratio	Lower	Upper
93	100		
95	75.3	66.6	100.0
174	91.3	75.2	112.8



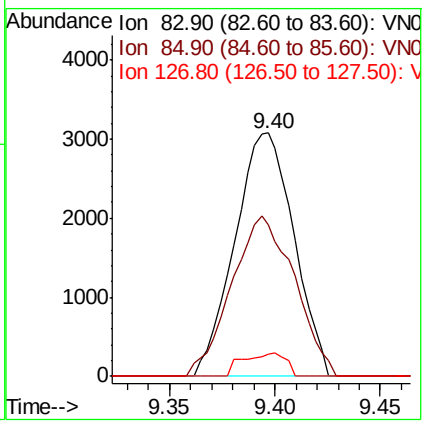


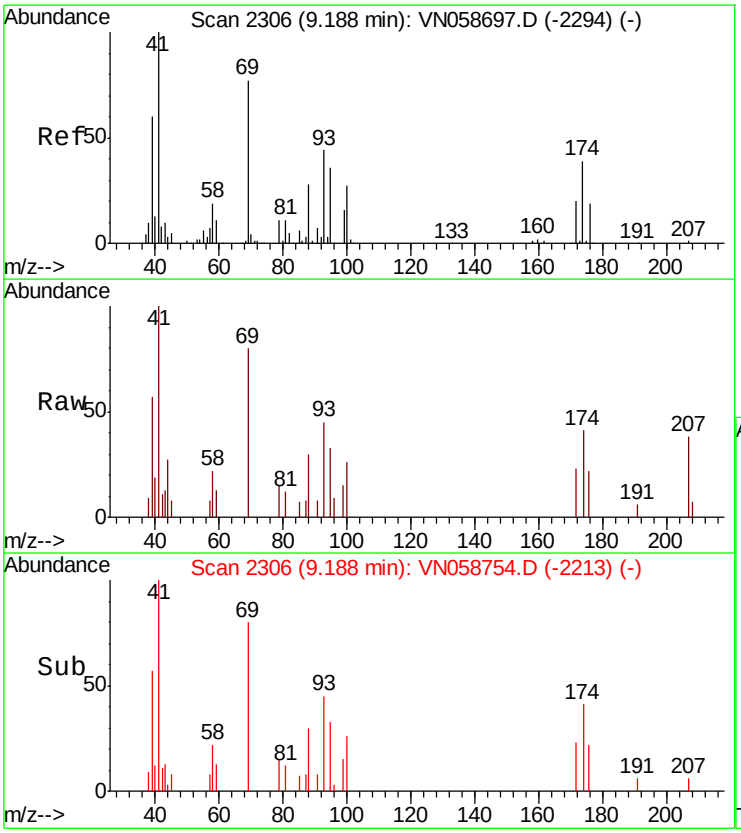
#47
Bromodichloromethane
Concen: 0.968 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 5995

Ion	Ratio	Lower	Upper
83	100		
85	62.1	50.9	76.3
127	9.0	6.3	9.5

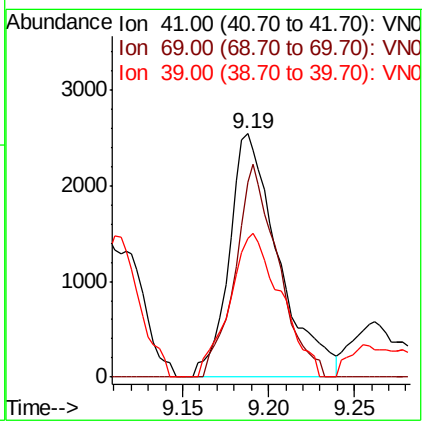


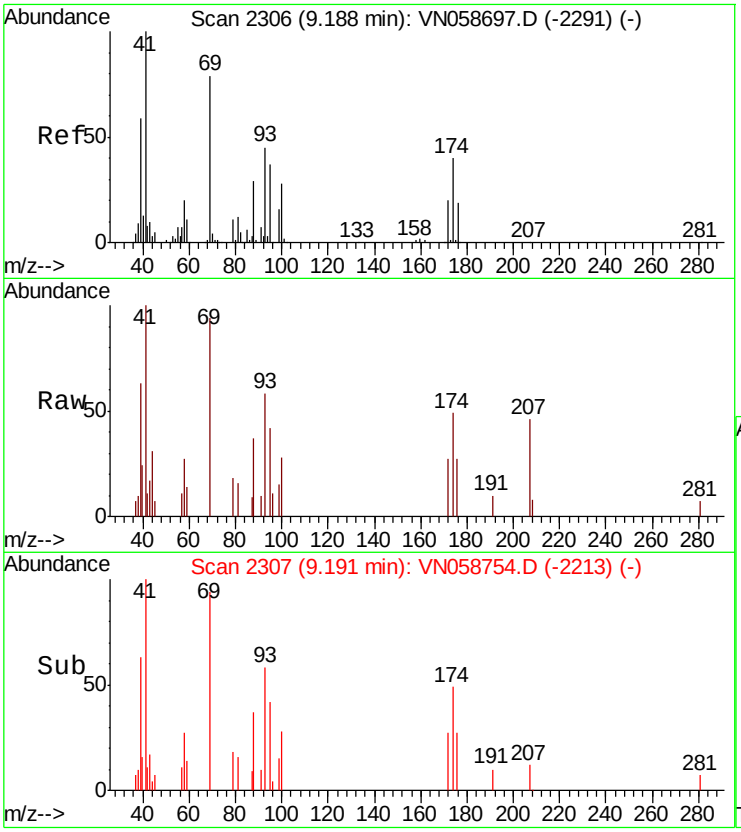


#48
Methyl methacrylate
Concen: 1.042 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 41 Resp: 5079

Ion	Ratio	Lower	Upper
41	100		
69	75.9	63.4	95.2
39	61.3	48.9	73.3



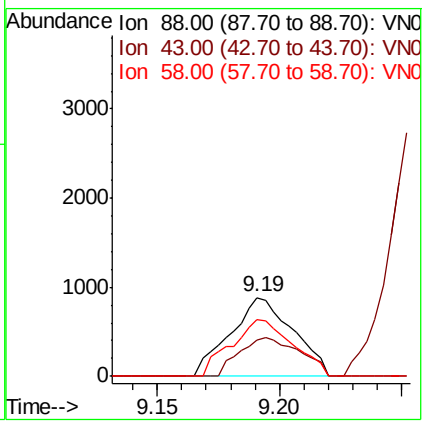


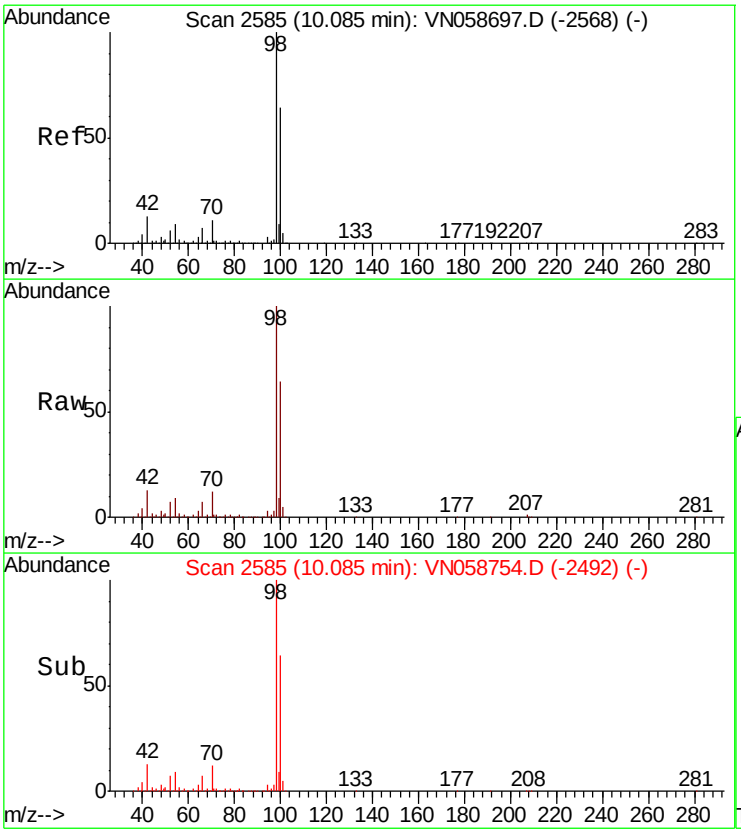
#49
1,4-Dioxane
Concen: 20.933 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 1578

Ion	Ratio	Lower	Upper
88	100		
43	47.7	28.6	43.0#
58	70.1	57.2	85.8

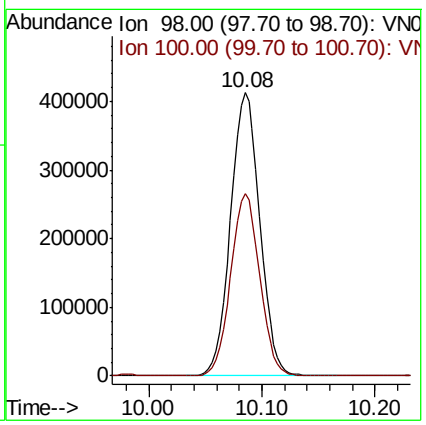


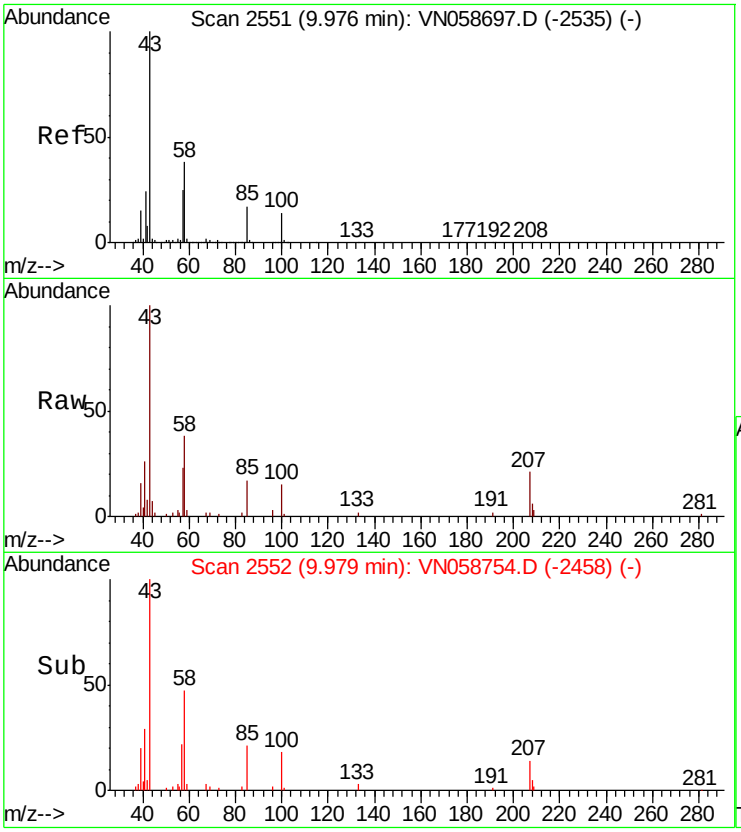


#50
Toluene-d8
Concen: 48.788 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 98 Resp: 743686

Ion	Ratio	Lower	Upper
98	100		
100	64.0	51.1	76.7



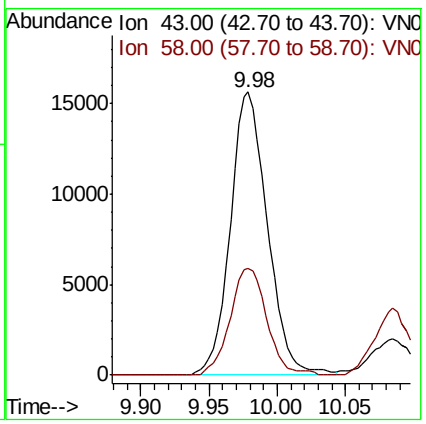


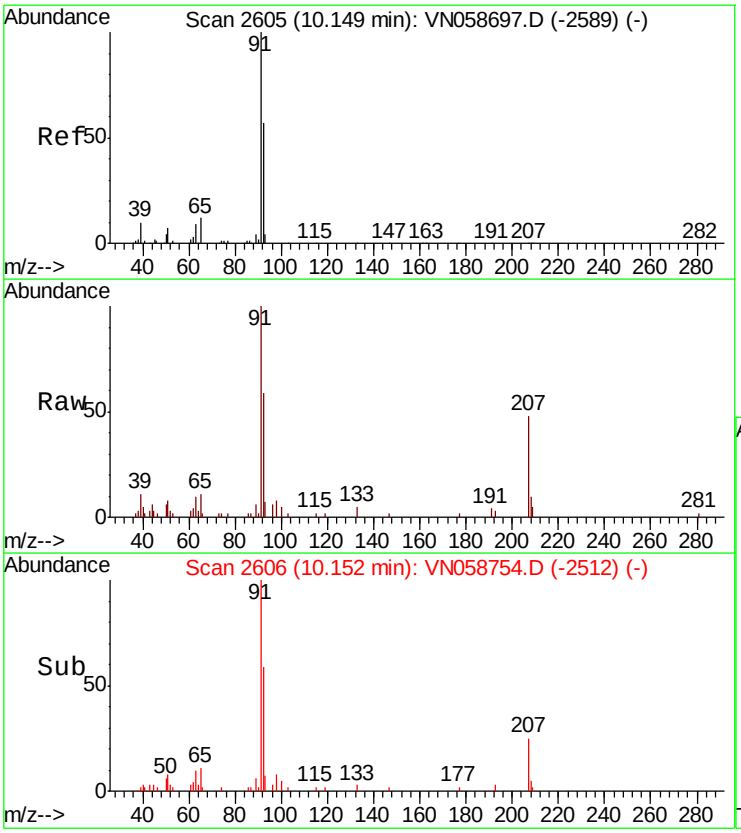
#51
4-Methyl-2-Pentanone
Concen: 4.894 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 29547

Ion	Ratio	Lower	Upper
43	100		
58	37.4	30.3	45.5

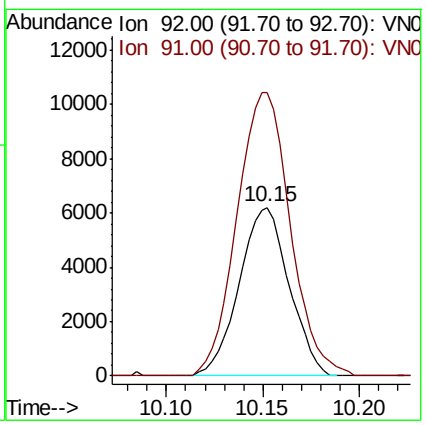


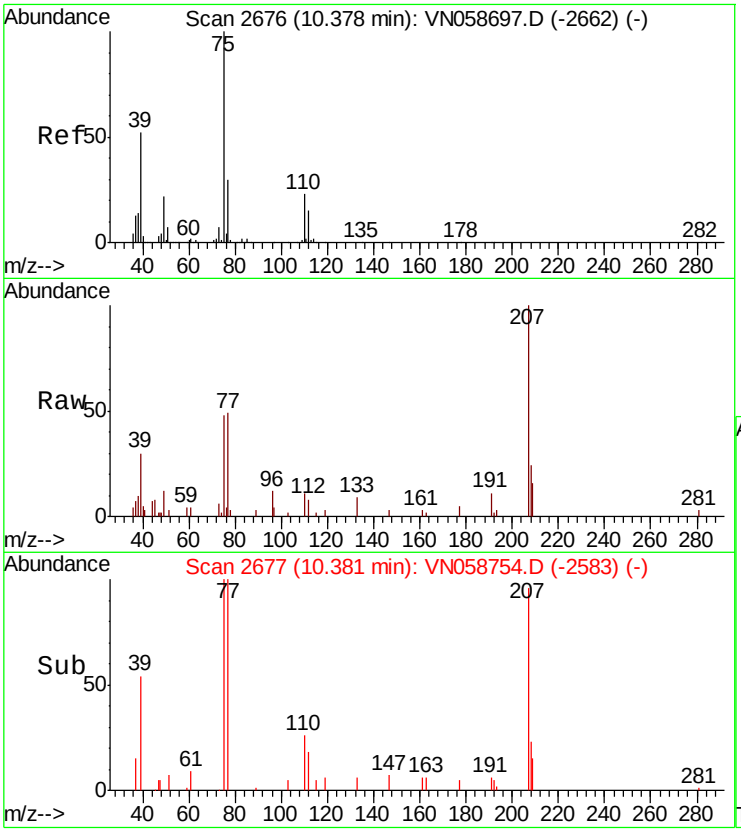


#52
Toluene
Concen: 1.016 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 92 Resp: 11136

Ion	Ratio	Lower	Upper
92	100		
91	179.3	139.1	208.7



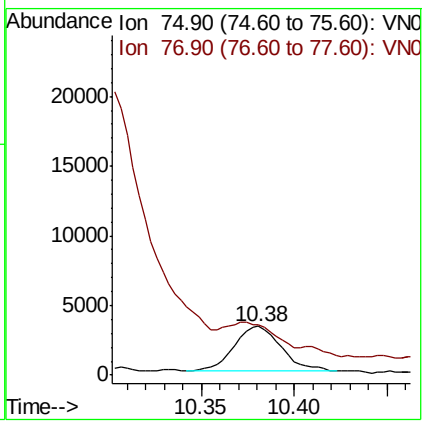


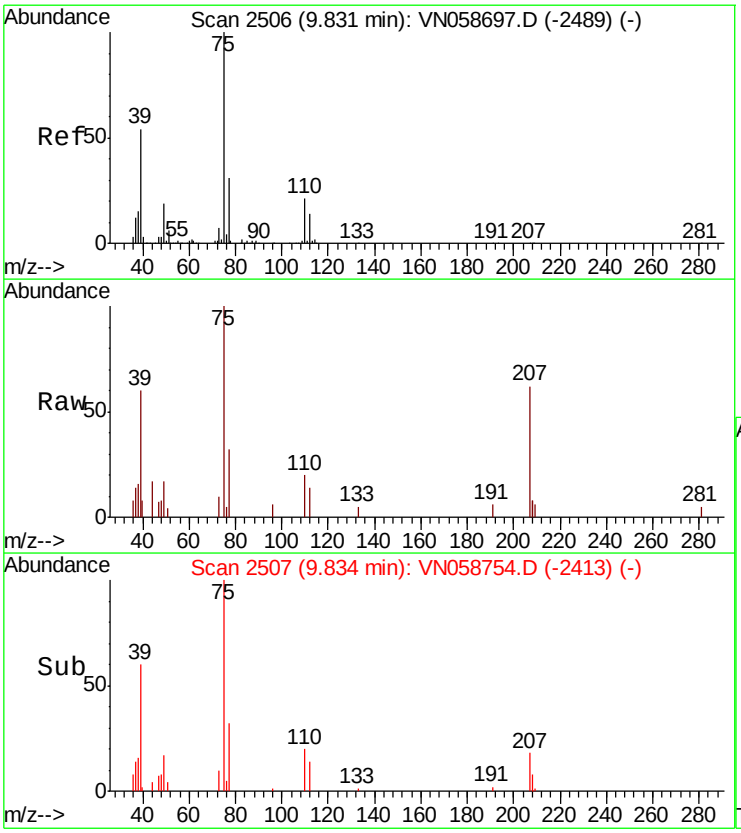
#53
t-1,3-Dichloropropene
Concen: 0.818 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 5808

Ion	Ratio	Lower	Upper
75	100		
77	66.1	26.2	39.4#

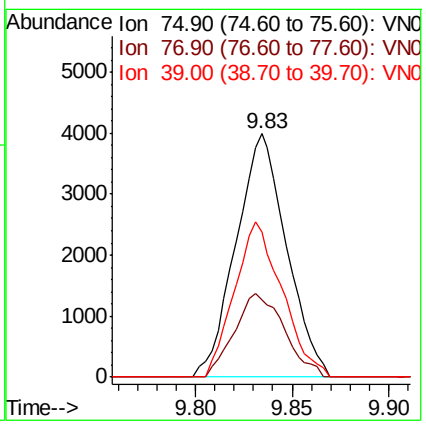


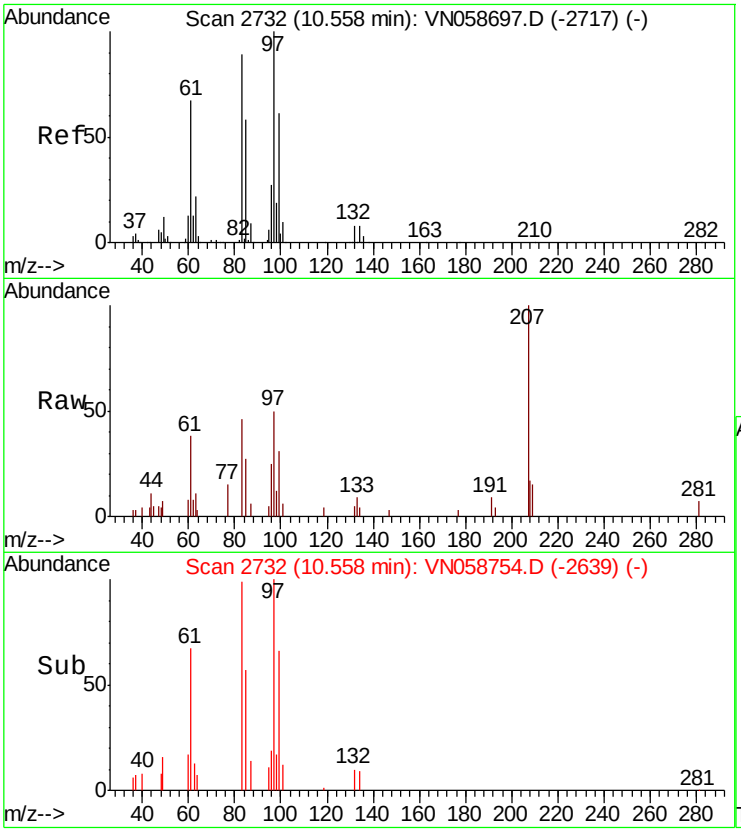


#54
cis-1,3-Dichloropropene
Concen: 0.962 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 75 Resp: 7252

Ion	Ratio	Lower	Upper
75	100		
77	31.7	24.4	36.6
39	59.7	43.1	64.7



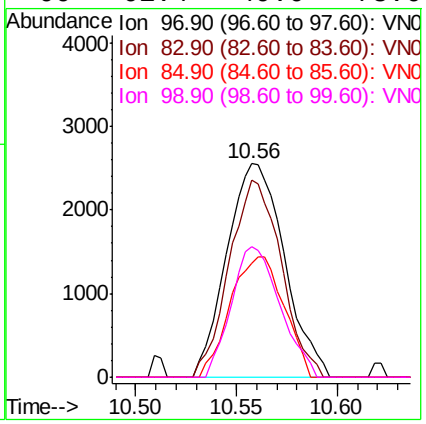


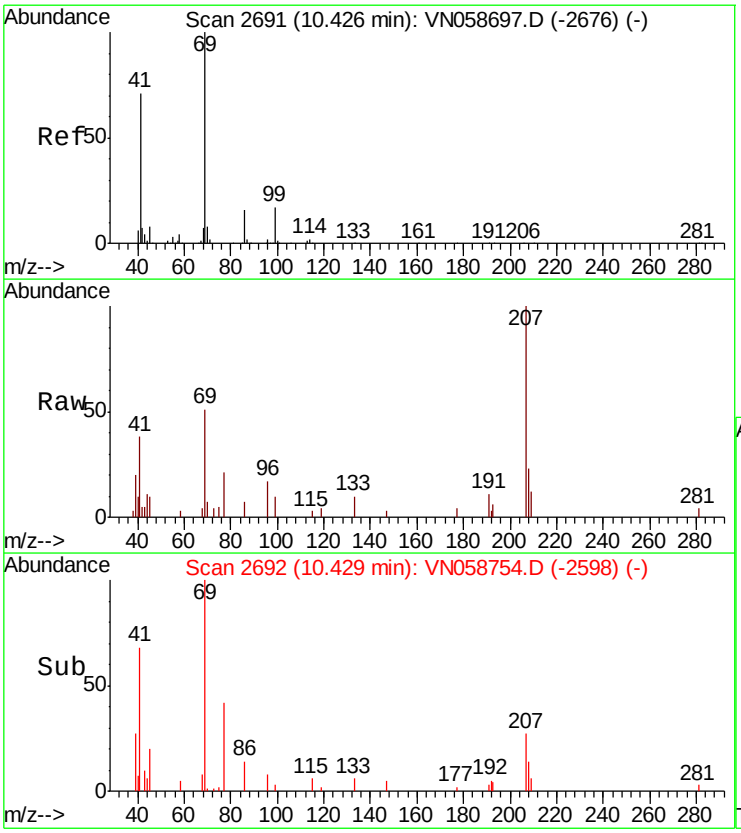
#55
1,1,2-Trichloroethane
Concen: 1.133 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 5081

Ion	Ratio	Lower	Upper
97	100		
83	92.2	71.2	106.8
85	53.2	46.7	70.1
99	61.4	49.0	73.6

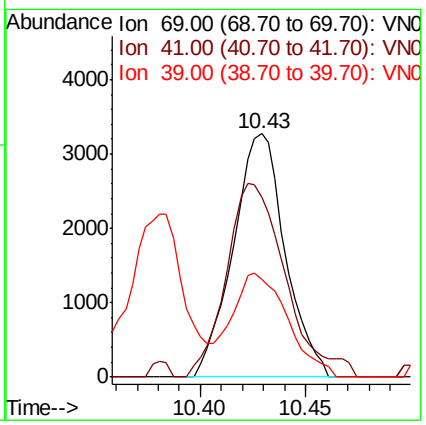


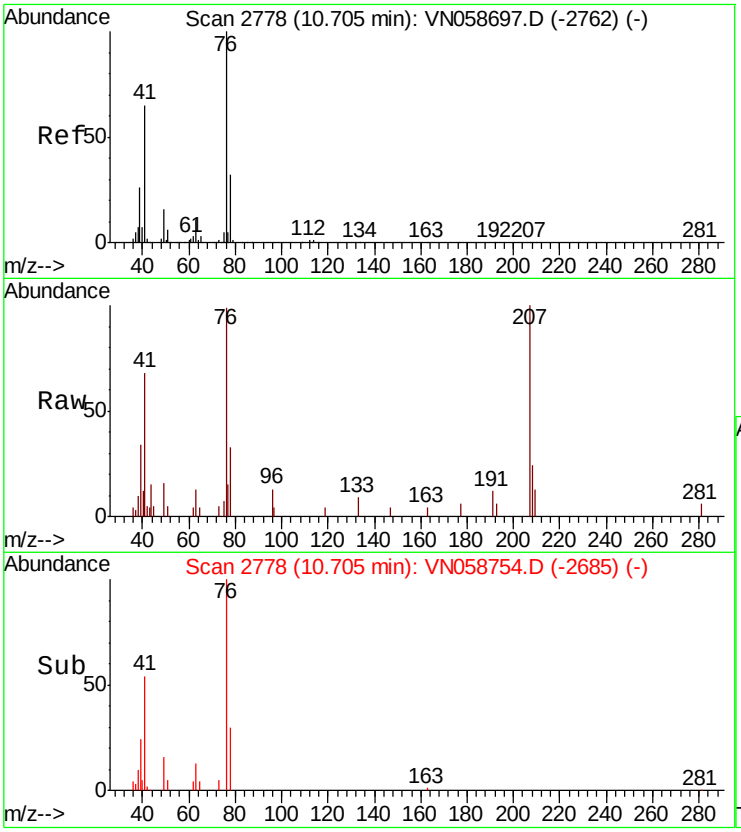


#56
Ethyl methacrylate
Concen: 0.857 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 69 Resp: 5615

Ion	Ratio	Lower	Upper
69	100		
41	90.4	56.8	85.2#
39	45.4	32.5	48.7



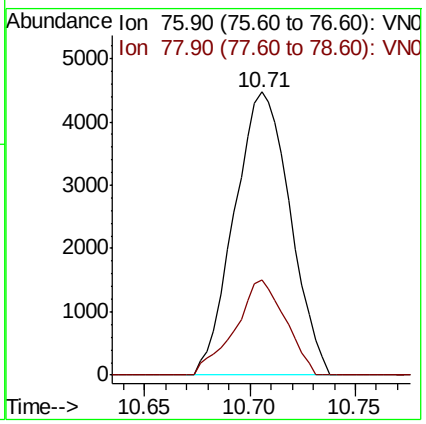


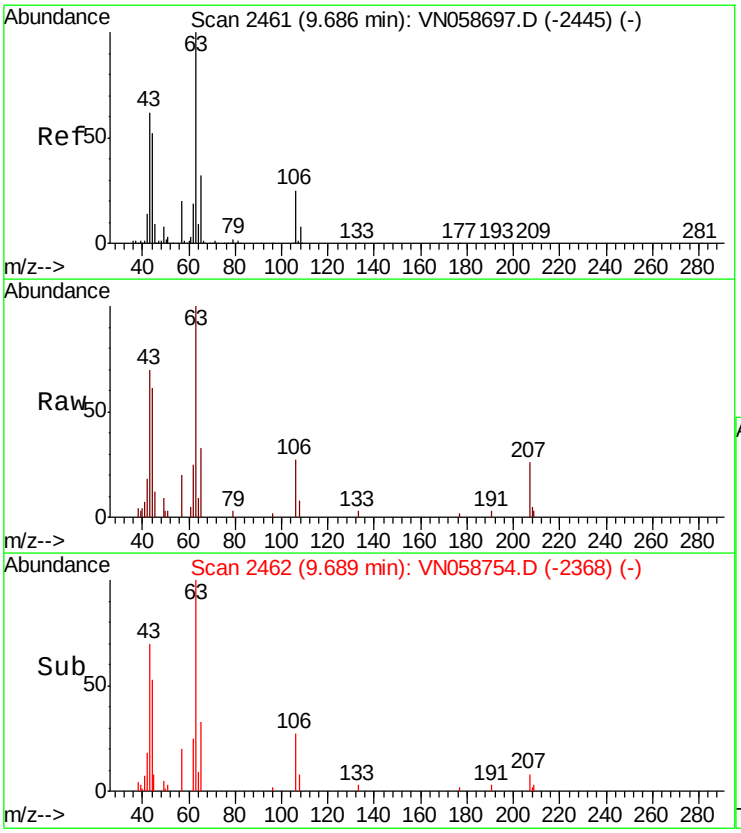
#57
1,3-Dichloropropane
Concen: 1.075 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 8220

Ion	Ratio	Lower	Upper
76	100		
78	30.4	25.9	38.9

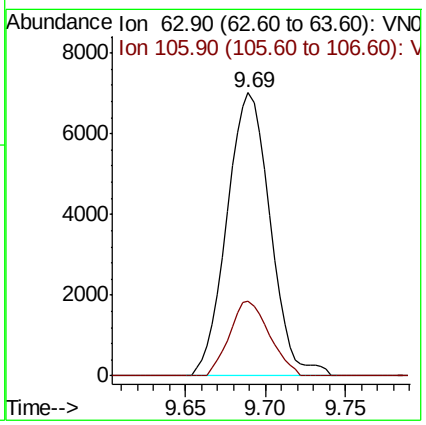


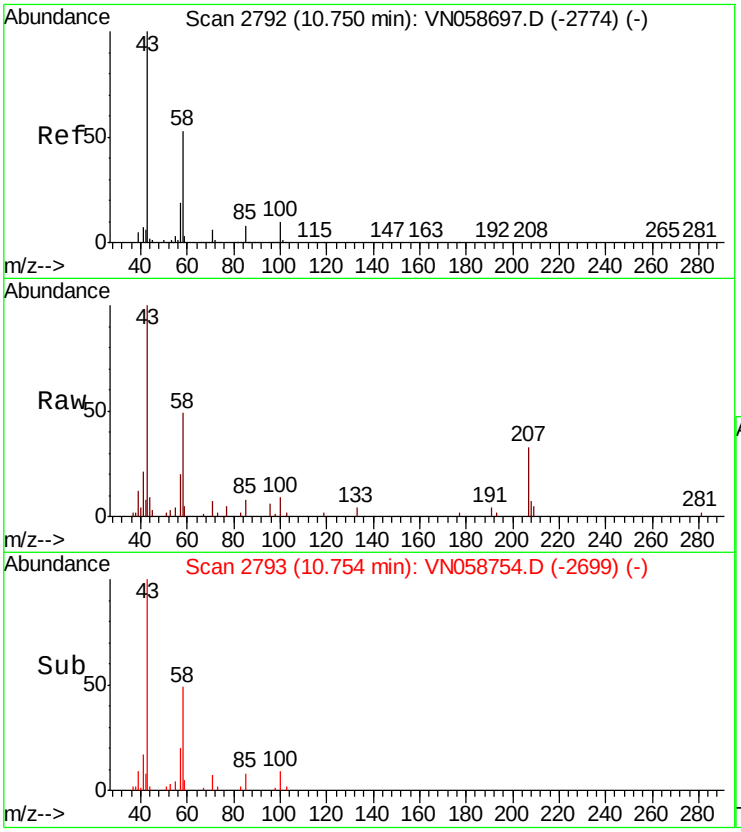


#58
2-Chloroethyl Vinyl ether
Concen: 4.103 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 63 Resp: 12960

Ion	Ratio	Lower	Upper
63	100		
106	24.2	20.0	30.0



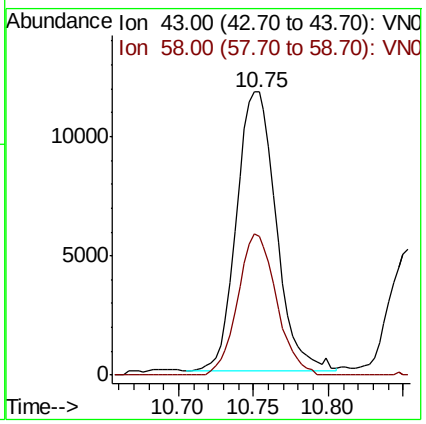


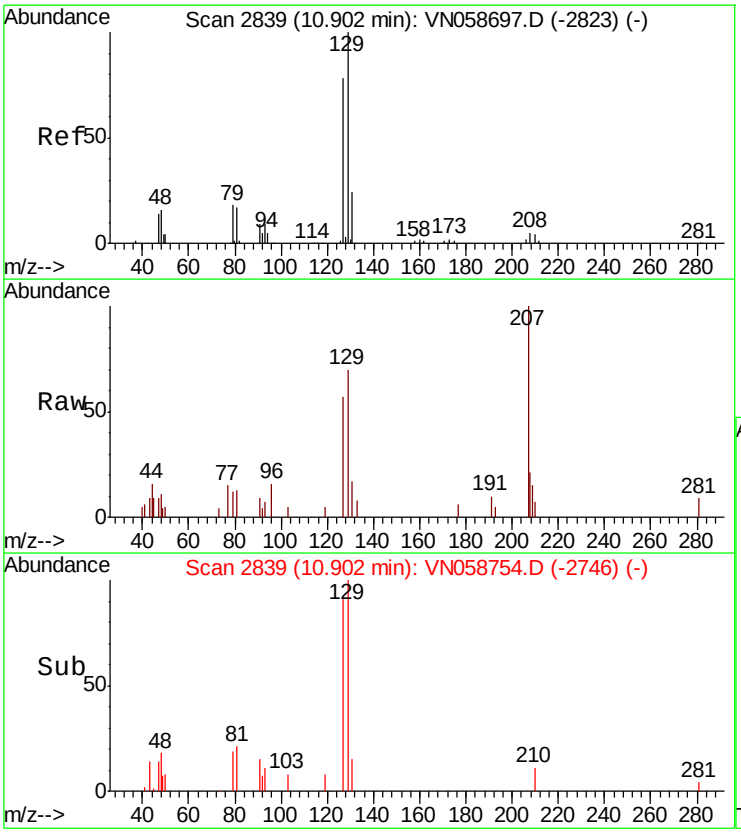
#59
2-Hexanone
Concen: 4.644 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 21666

Ion	Ratio	Lower	Upper
43	100		
58	49.0	26.1	78.3

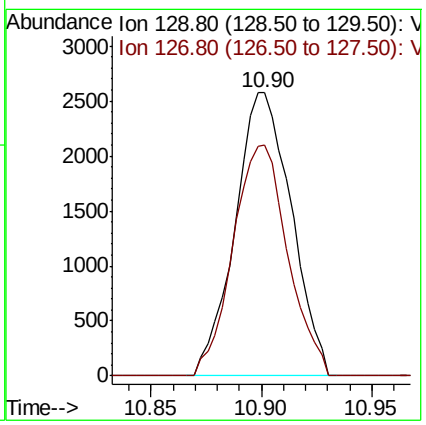


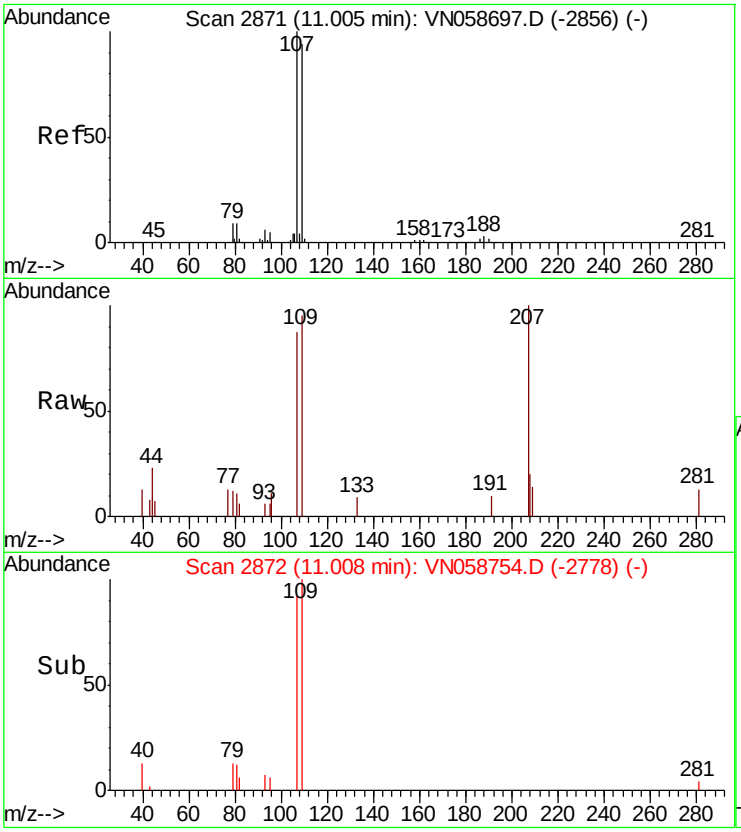


#60
Dibromochloromethane
Concen: 0.983 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:129 Resp: 4549

Ion	Ratio	Lower	Upper
129	100		
127	79.5	38.5	115.3



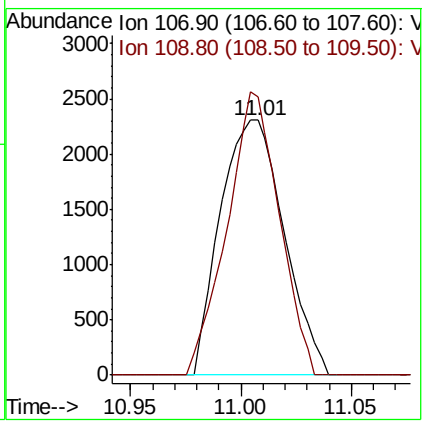


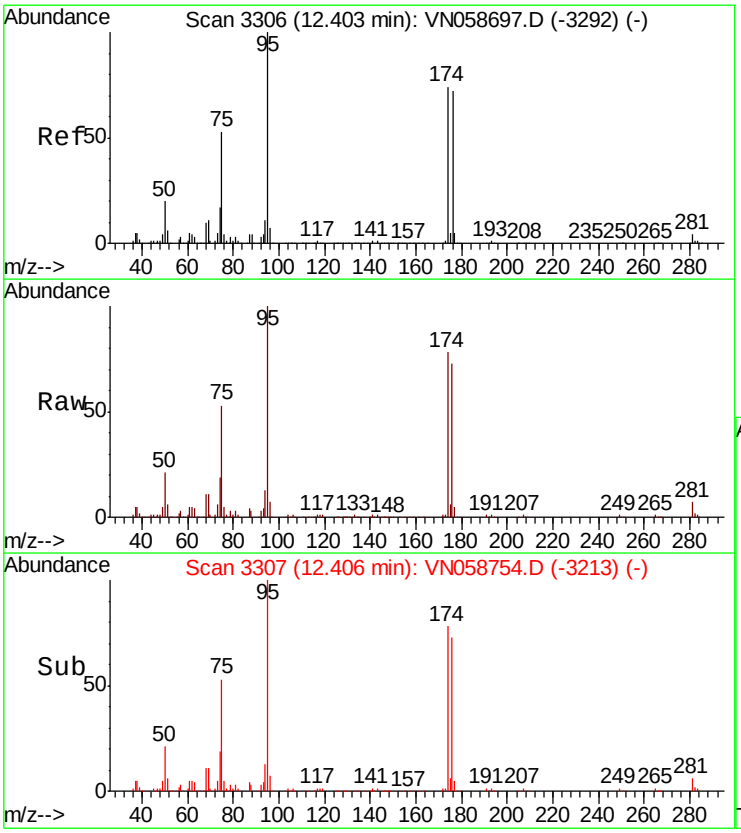
#61
1,2-Dibromoethane
Concen: 1.026 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 4609

Ion	Ratio	Lower	Upper
107	100		
109	91.3	75.4	113.0

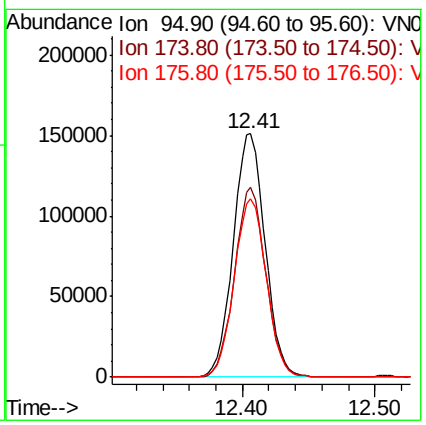


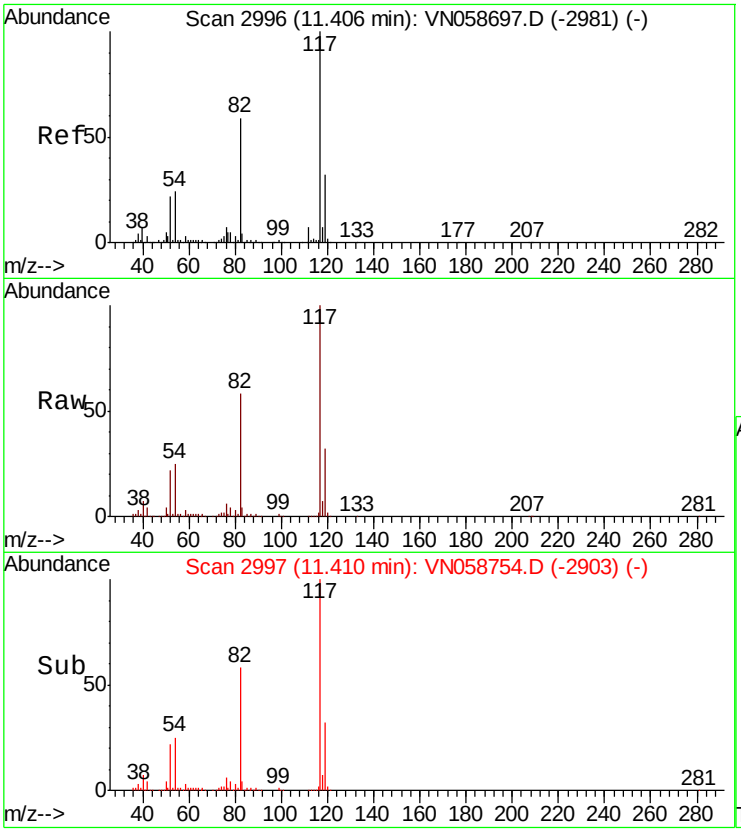


#62
4-Bromofluorobenzene
Concen: 43.659 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 95 Resp: 251908

Ion	Ratio	Lower	Upper
95	100		
174	76.4	0.0	150.4
176	73.8	0.0	146.8



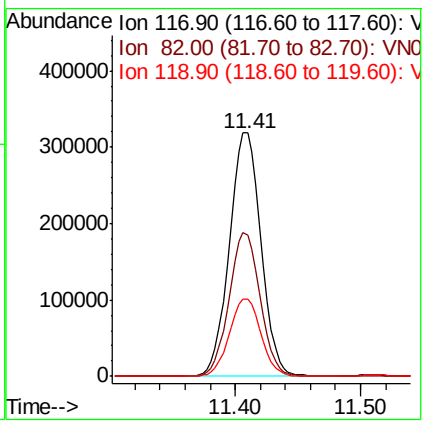


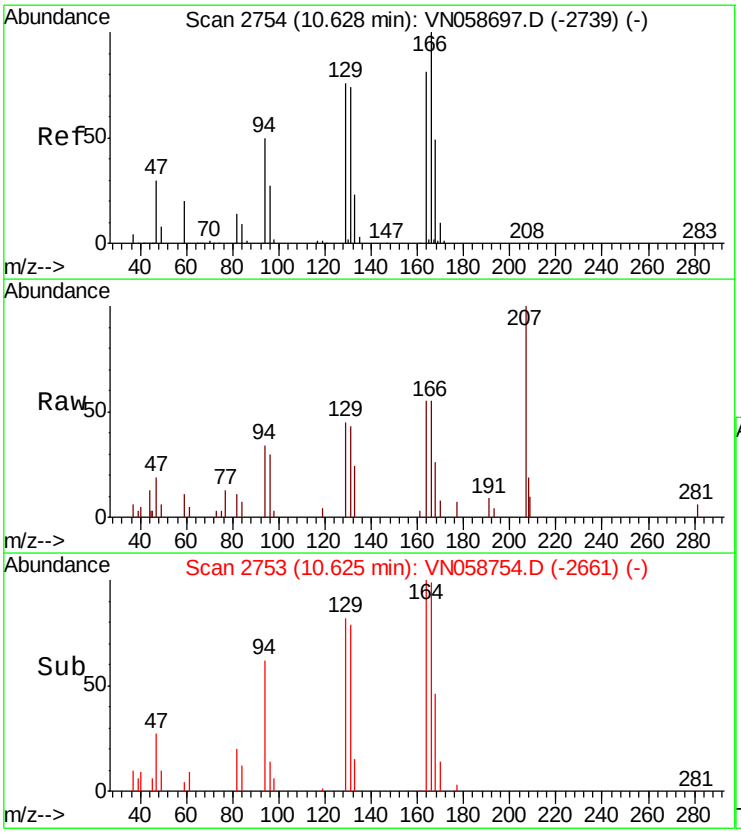
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 557292

Ion	Ratio	Lower	Upper
117	100		
82	58.1	47.0	70.4
119	31.9	25.4	38.2

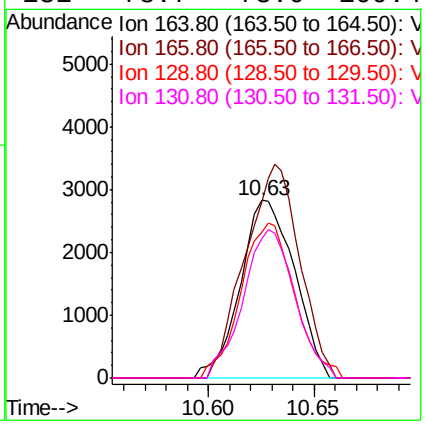


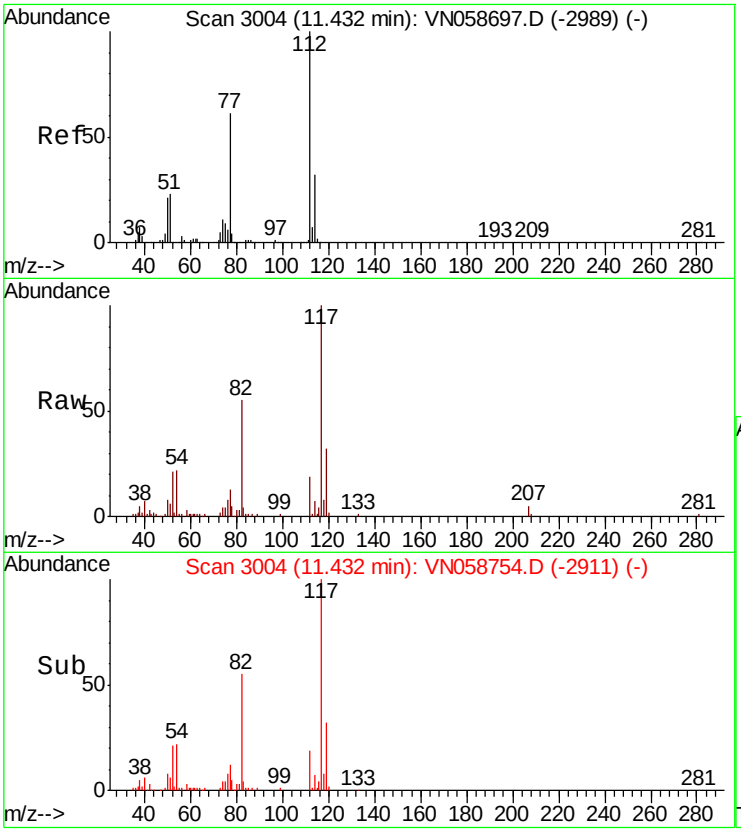


#64
Tetrachloroethene
Concen: 1.292 ug/l
RT: 10.63 min Scan# 2753
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:164 Resp: 5037

Ion	Ratio	Lower	Upper
164	100		
166	99.5	99.3	148.9
129	82.3	75.2	112.8
131	78.7	73.0	109.4



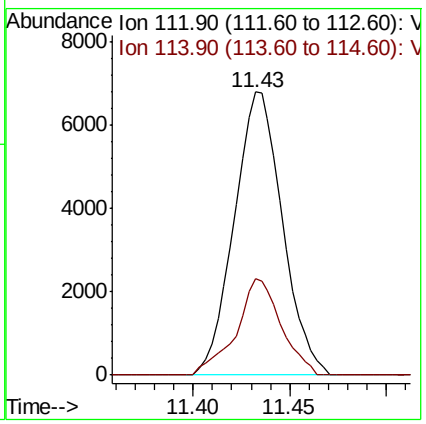


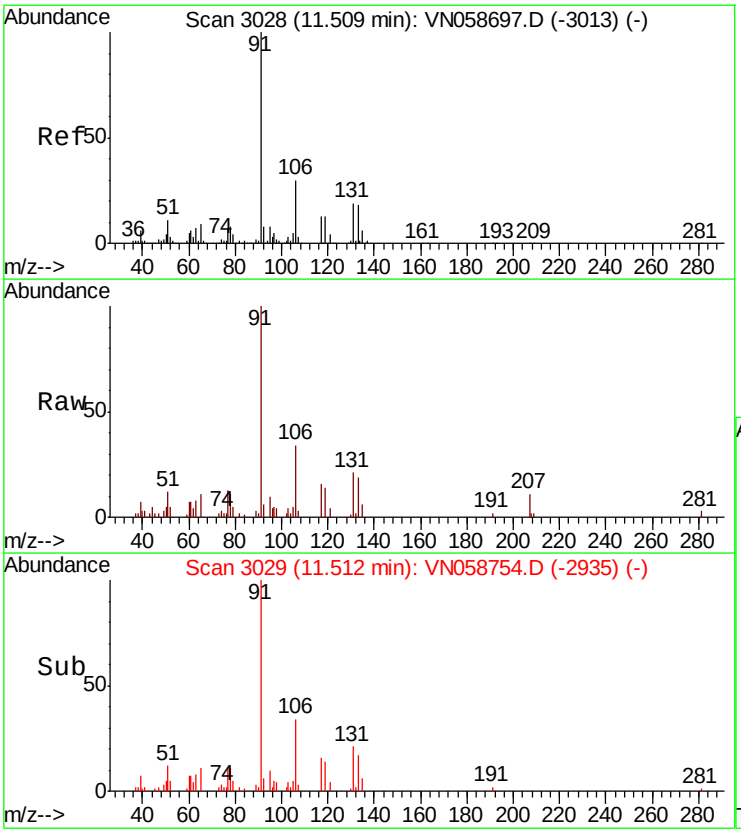
#65
Chlorobenzene
Concen: 1.039 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 11758

Ion	Ratio	Lower	Upper
112	100		
114	33.9	25.2	37.8

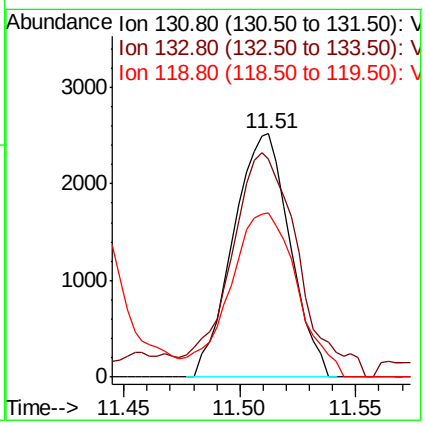


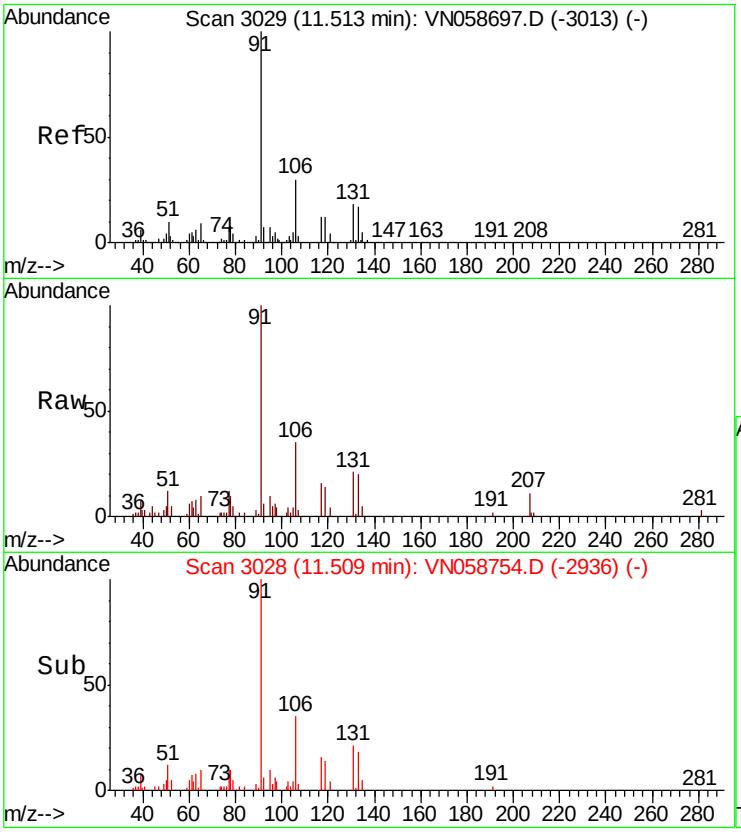


#66
1,1,1,2-Tetrachloroethane
Concen: 1.022 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:131 Resp: 4278

Ion	Ratio	Lower	Upper
131	100		
133	110.4	47.6	142.9
119	0.0	33.0	98.9#



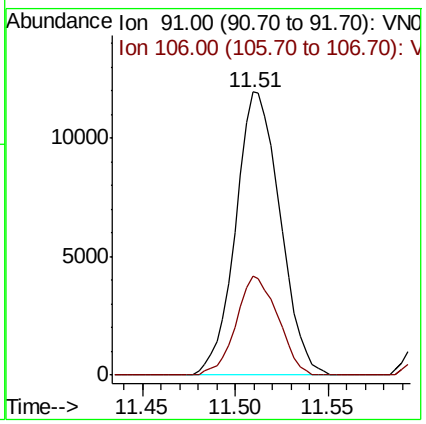


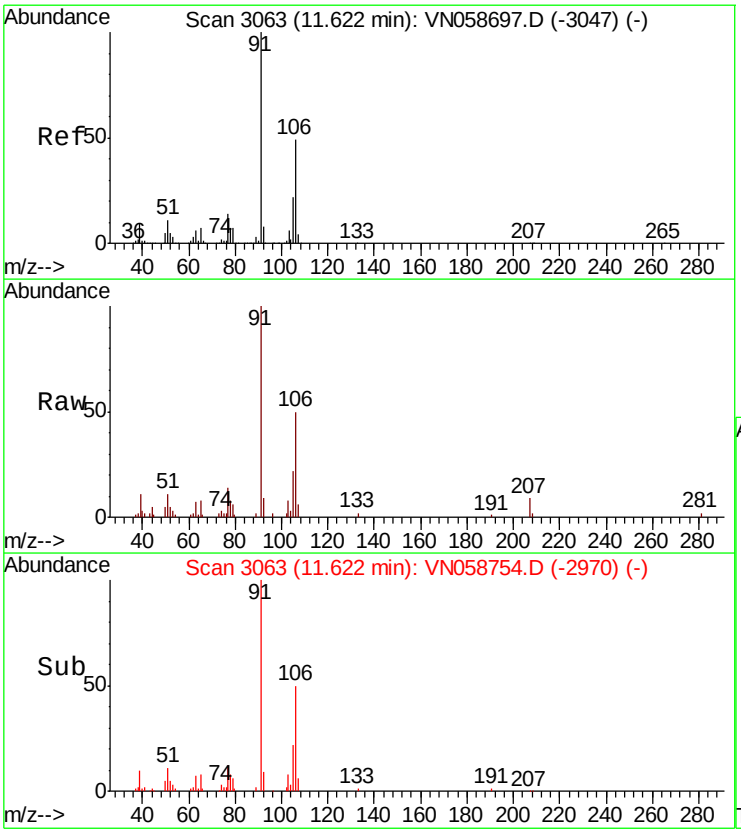
#67
Ethyl Benzene
Concen: 0.986 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 19896

Ion	Ratio	Lower	Upper
91	100		
106	34.8	24.1	36.1

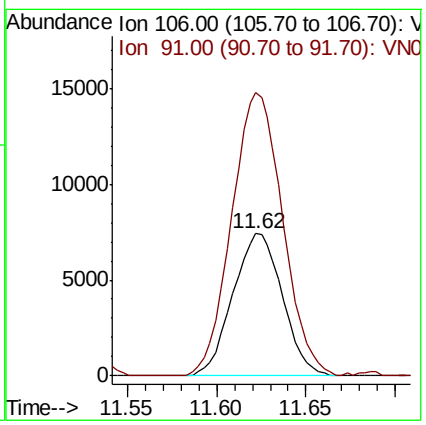


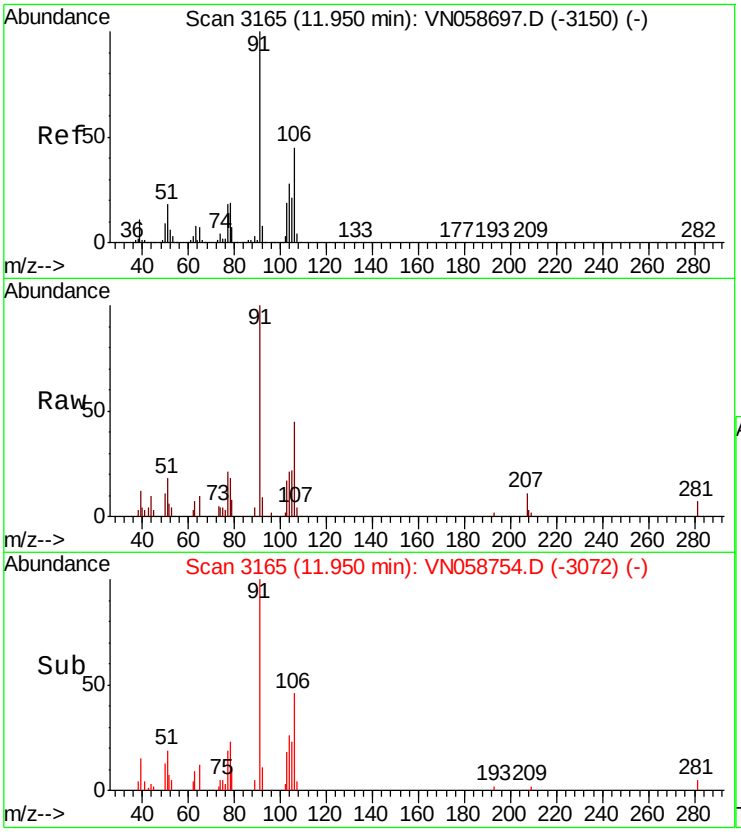


#68
m/p-Xylenes
Concen: 1.895 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:106 Resp: 14346

Ion	Ratio	Lower	Upper
106	100		
91	205.5	165.7	248.5



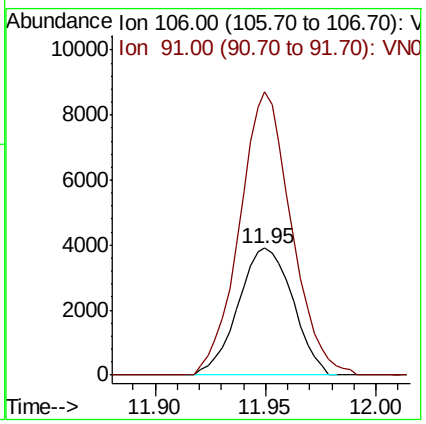


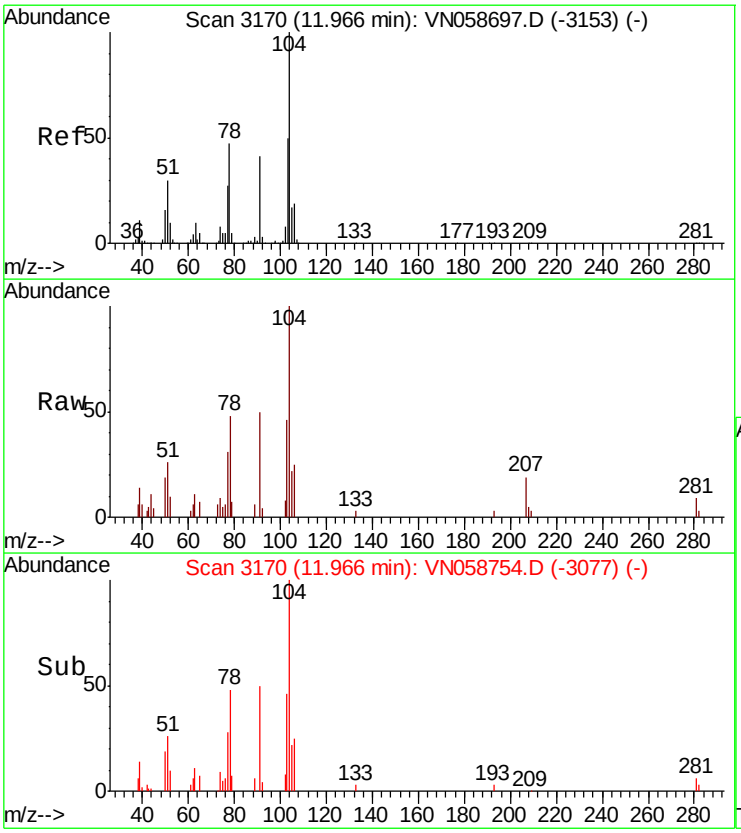
#69
o-Xylene
Concen: 0.915 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 6700

Ion	Ratio	Lower	Upper
106	100		
91	211.9	110.9	332.9

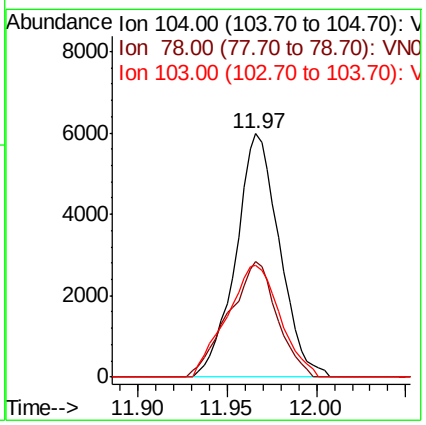


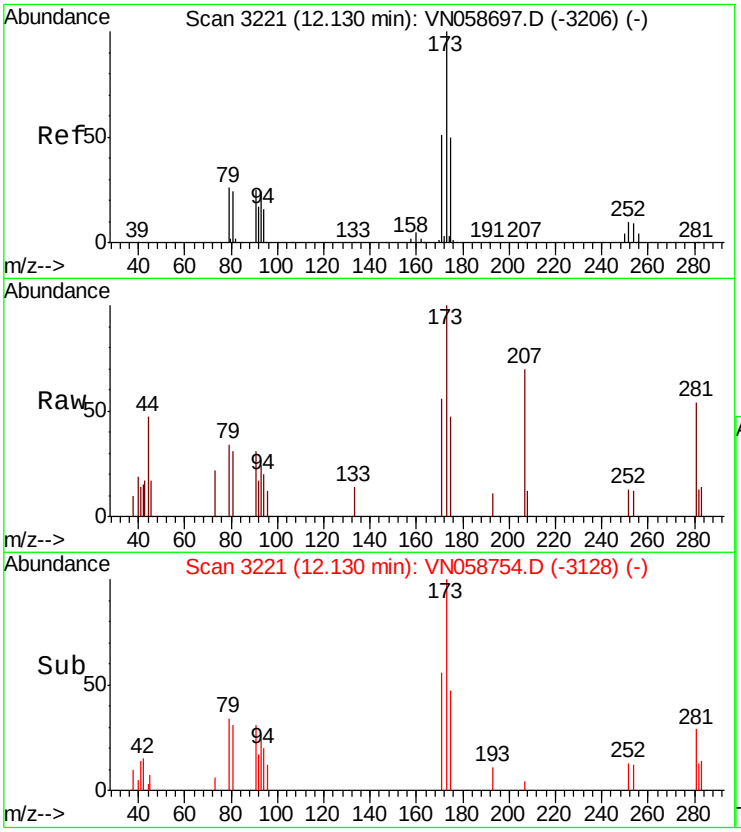


#70
Styrene
Concen: 0.853 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:104 Resp: 10236

Ion	Ratio	Lower	Upper
104	100		
78	52.3	42.2	63.2
103	55.9	43.7	65.5



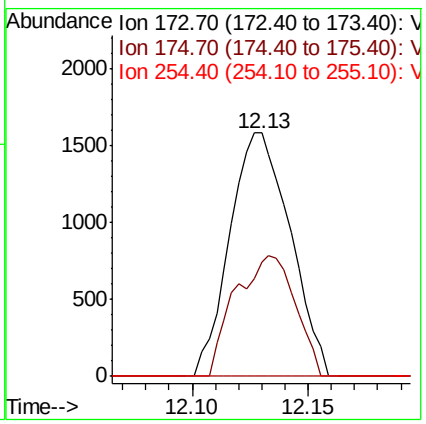


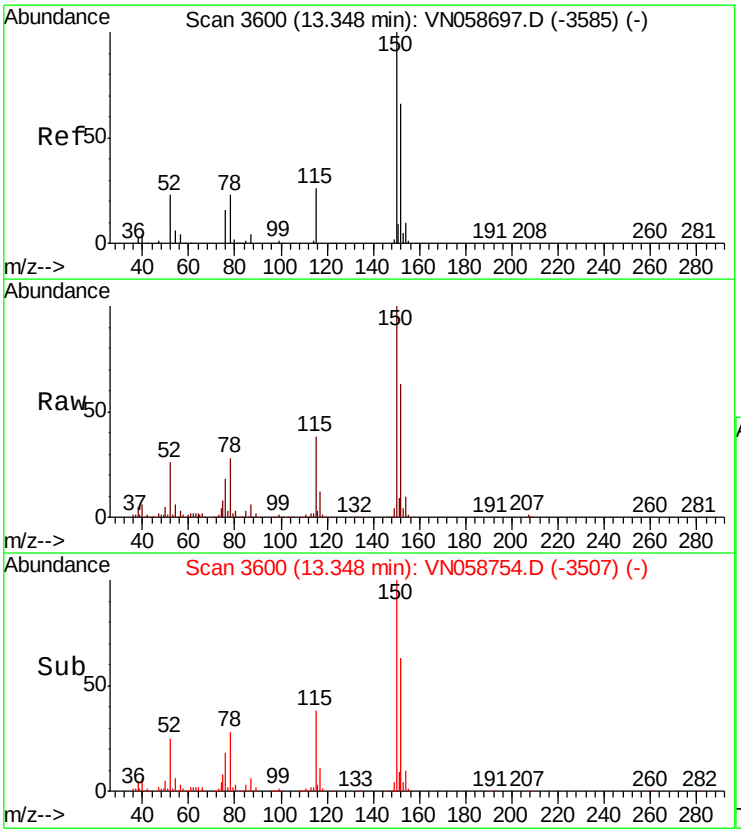
#71
Bromoform
Concen: 0.933 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 2862

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.6	73.8
254	0.0	0.1	0.1#

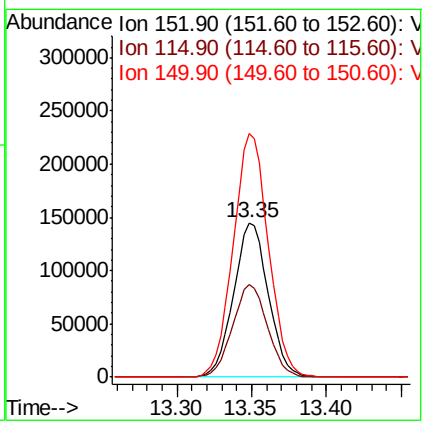


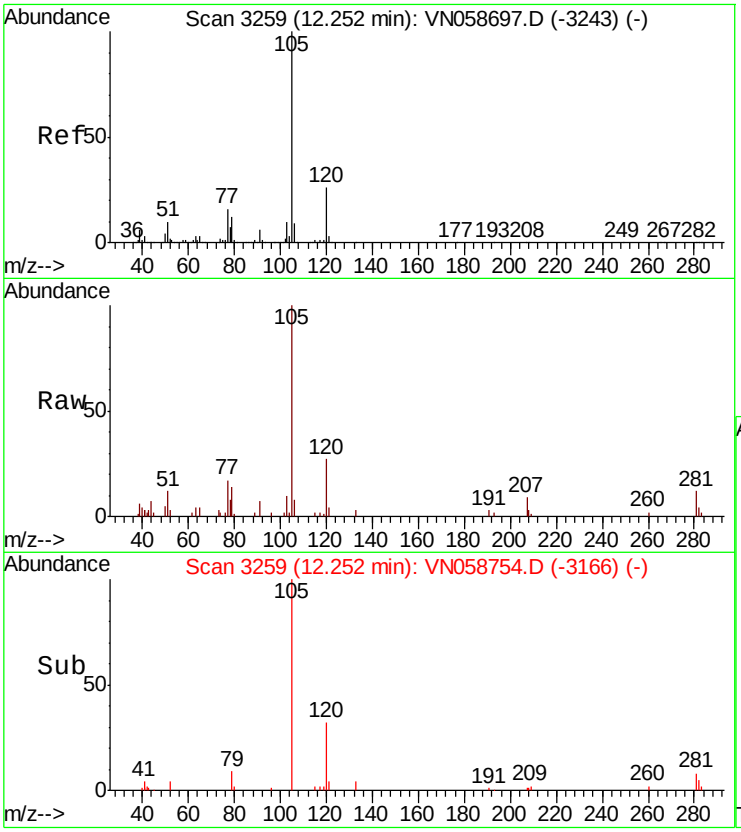


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:152 Resp: 233489

Ion	Ratio	Lower	Upper
152	100		
115	60.9	30.4	91.2
150	159.7	0.0	345.4



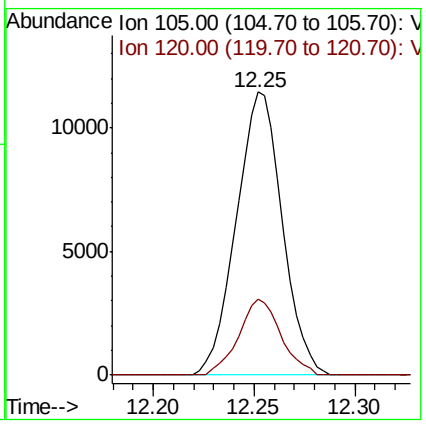


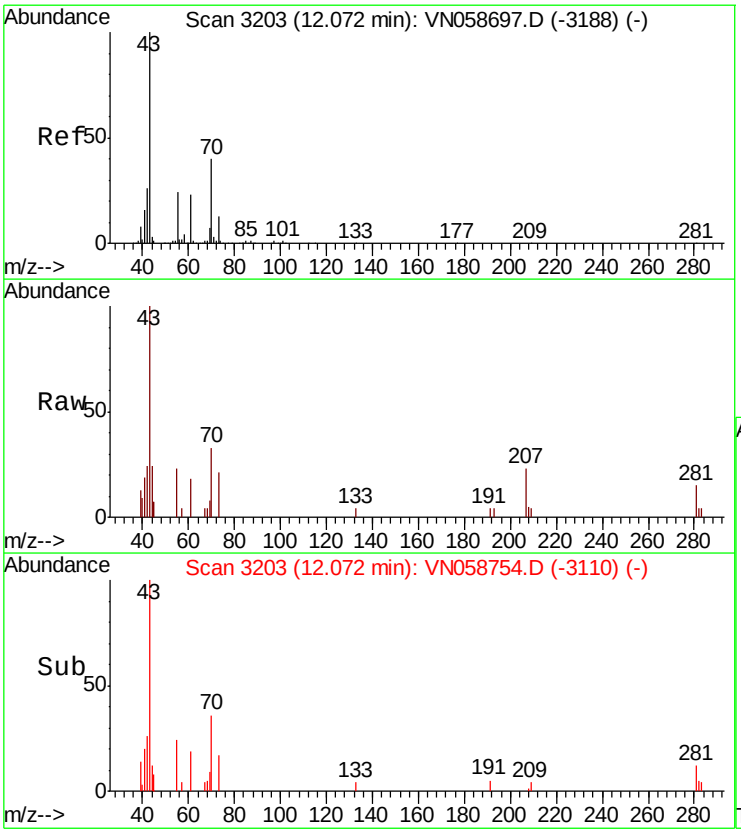
#73
Isopropylbenzene
Concen: 1.080 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 18259

Ion	Ratio	Lower	Upper
105	100		
120	24.6	13.1	39.1

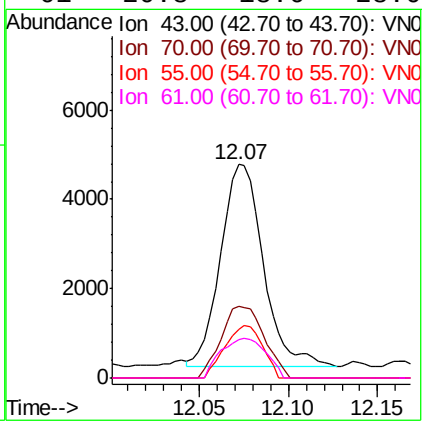


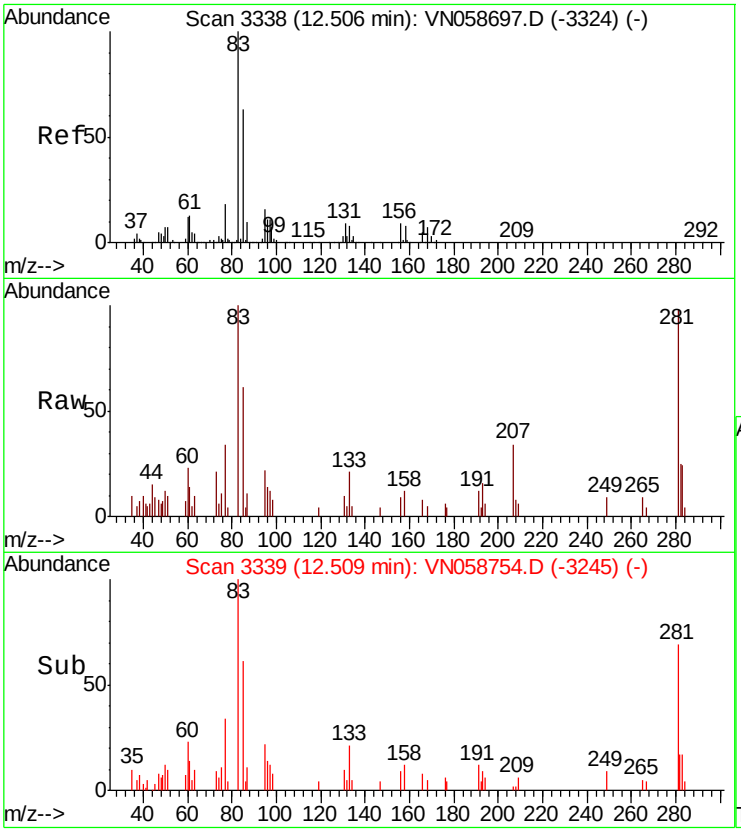


#74
N-amyl acetate
Concen: 0.984 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 43 Resp: 7475

Ion	Ratio	Lower	Upper
43	100		
70	35.8	32.2	48.4
55	22.6	19.6	29.4
61	20.8	18.6	28.0



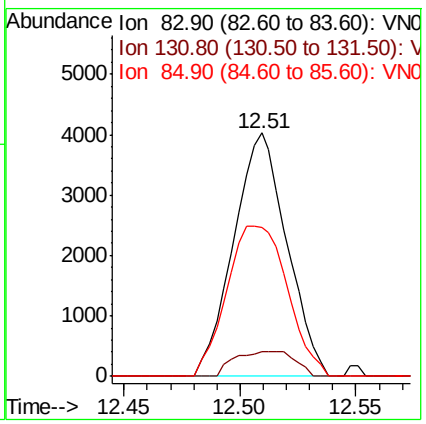


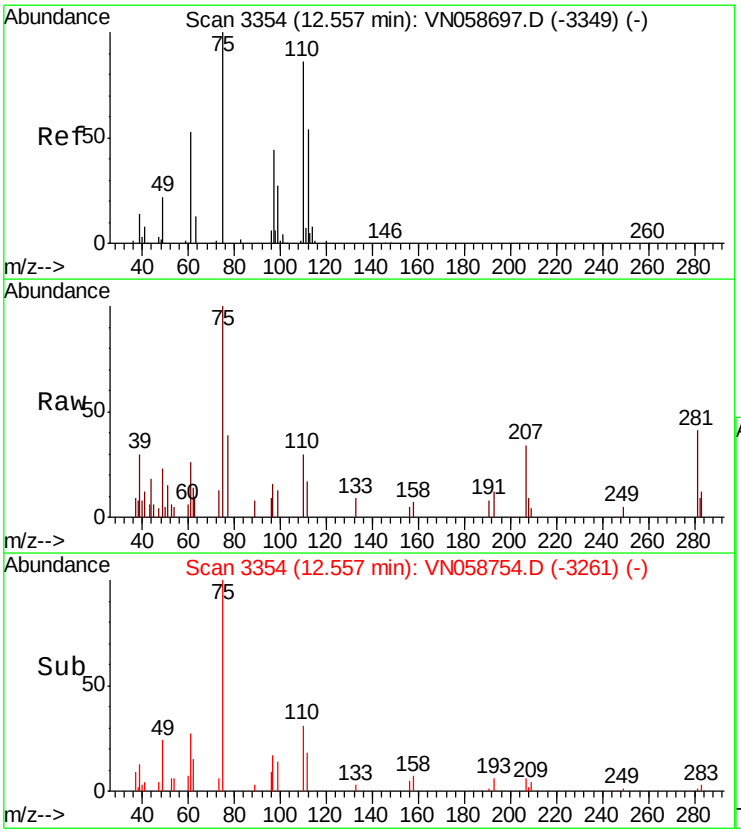
#75
1,1,2,2-Tetrachloroethane
Concen: 1.154 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 6431

Ion	Ratio	Lower	Upper
83	100		
131	11.6	4.8	14.4
85	70.2	31.9	95.5

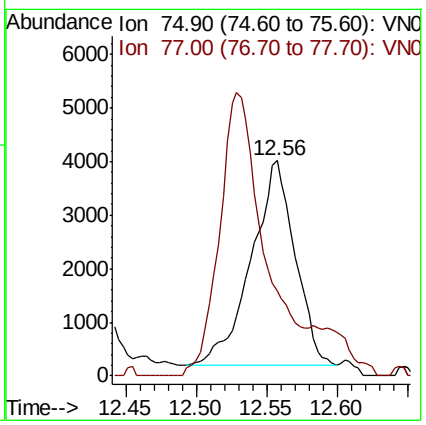


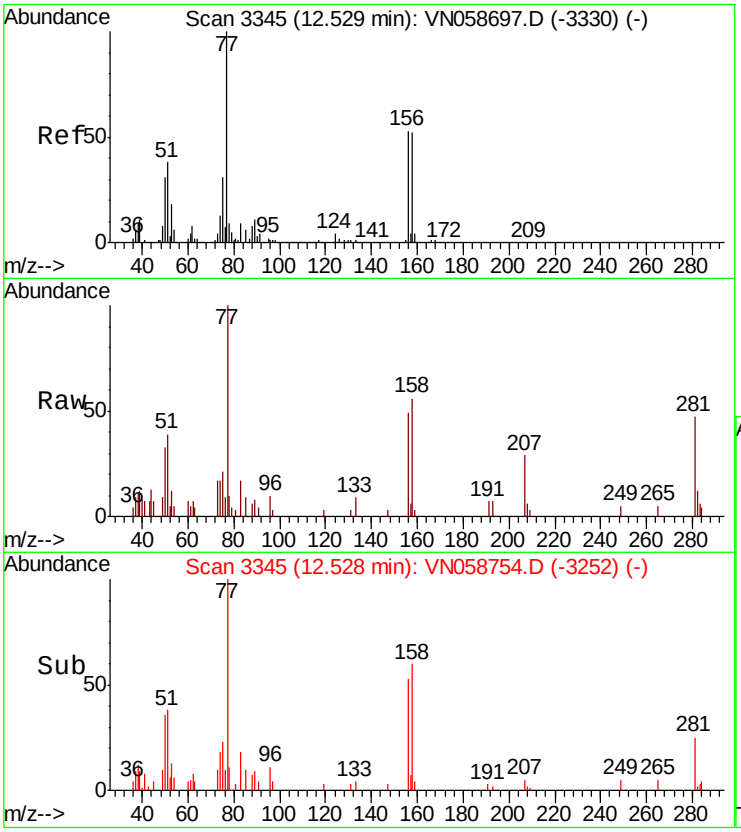


#76
1,2,3-Trichloropropane
Concen: 1.613 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 75 Resp: 8261

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



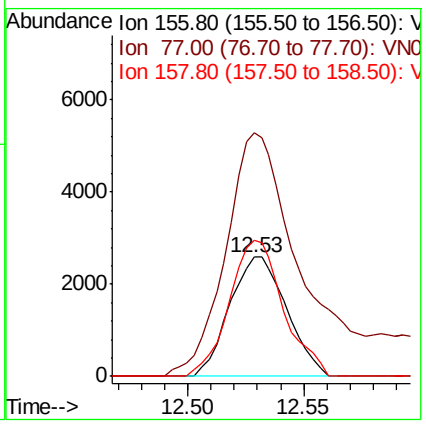


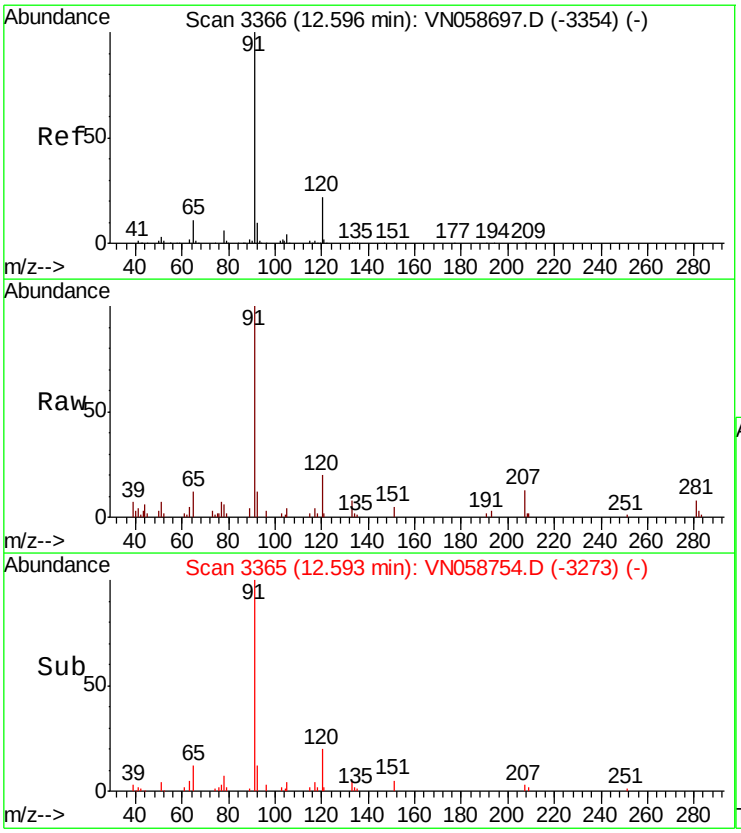
#77
Bromobenzene
Concen: 1.073 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 4414

Ion	Ratio	Lower	Upper
156	100		
77	263.4	115.8	347.3
158	108.3	48.9	146.6

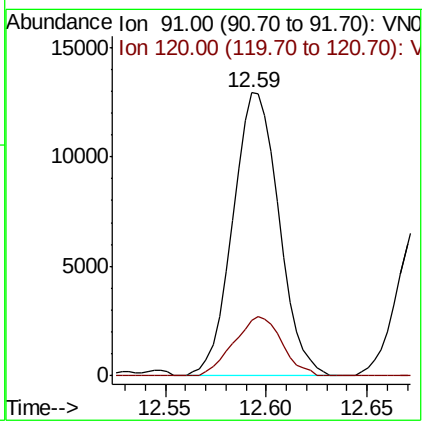


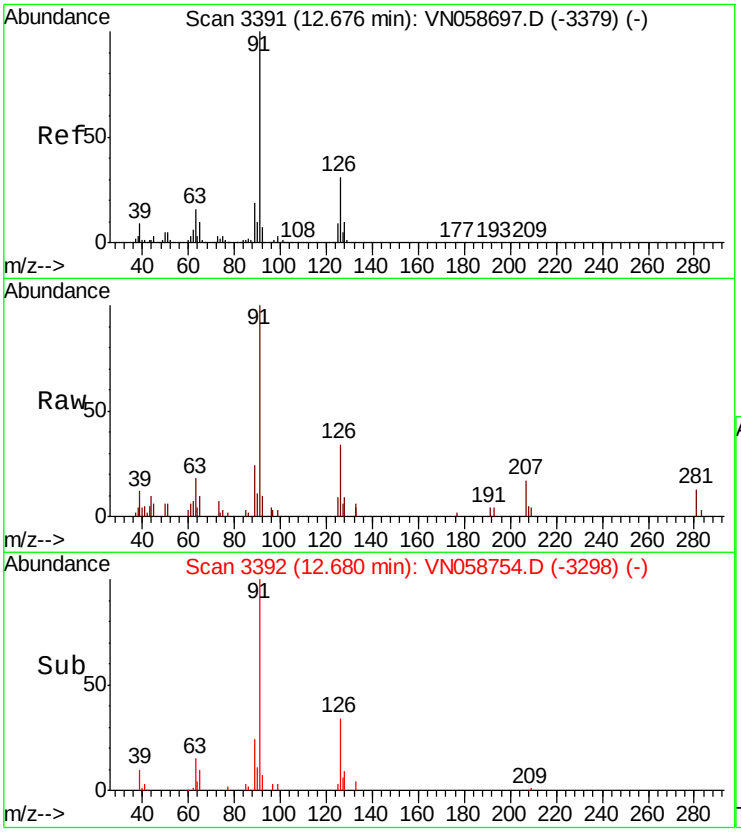


#78
n-propylbenzene
Concen: 1.052 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 91 Resp: 20723

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.1	33.3



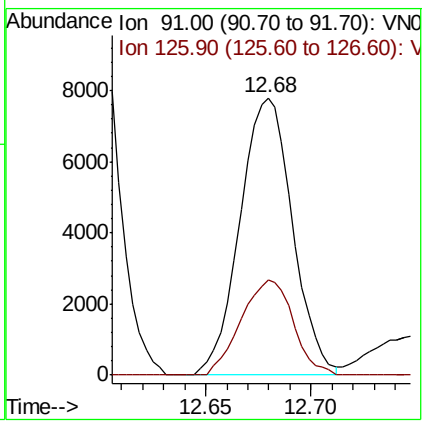


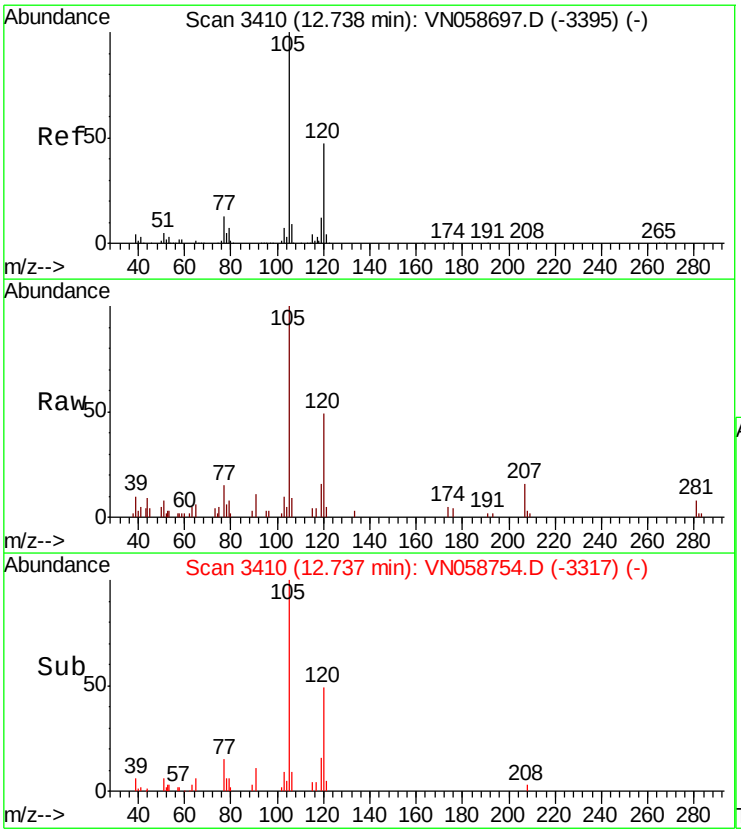
#79
2-Chlorotoluene
Concen: 1.102 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 13482

Ion	Ratio	Lower	Upper
91	100		
126	34.1	16.2	48.5

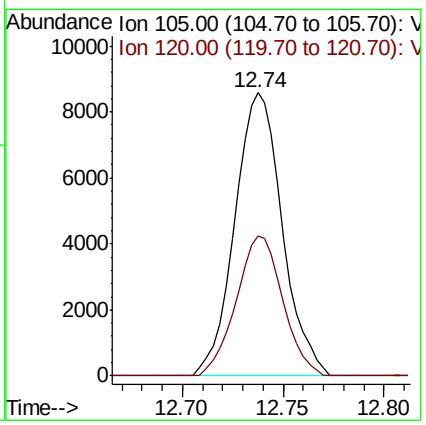


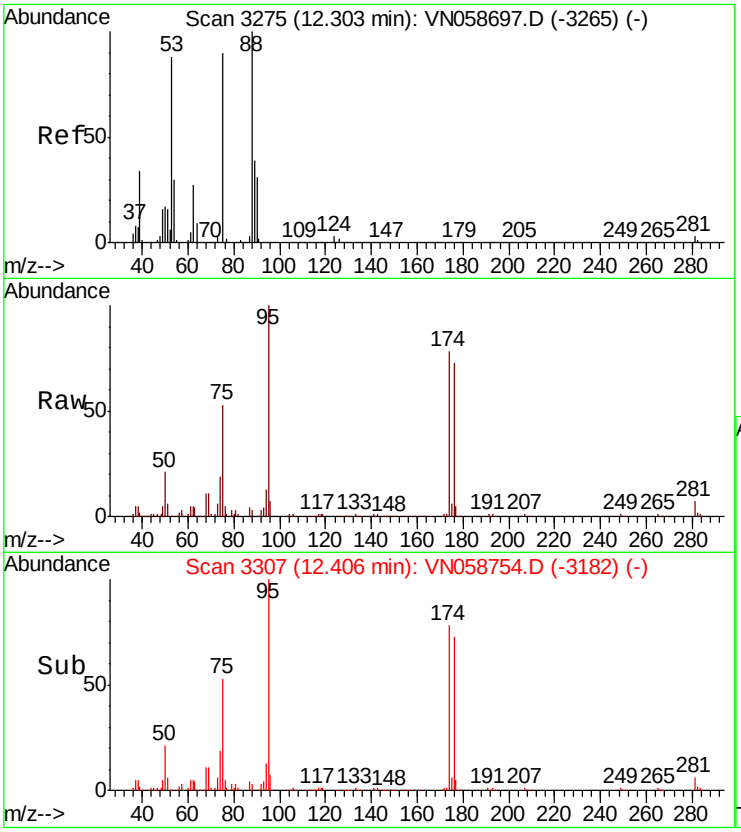


#80
1,3,5-Trimethylbenzene
Concen: 0.978 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:105 Resp: 14114

Ion	Ratio	Lower	Upper
105	100		
120	48.5	23.4	70.2



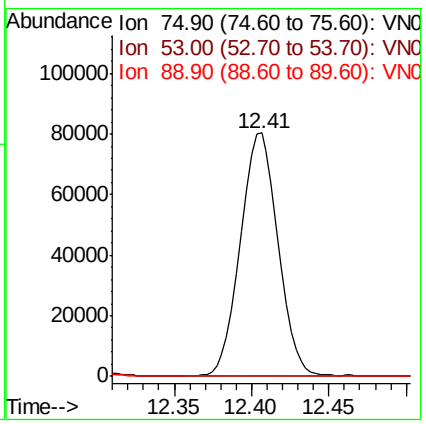


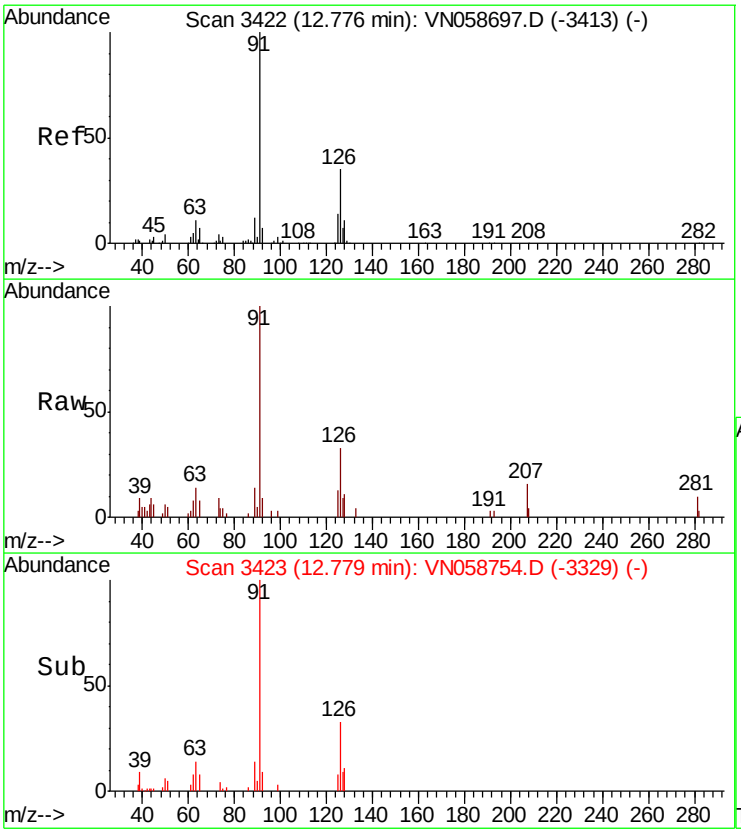
#81
trans-1,4-Dichloro-2-butene
Concen: 71.426 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.10 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 136581

Ion	Ratio	Lower	Upper
75	100		
53	0.1	78.4	117.6#
89	0.0	34.9	52.3#

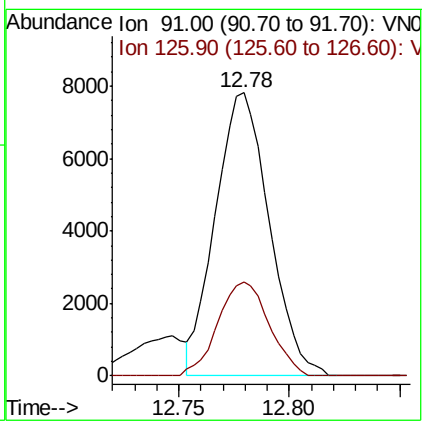


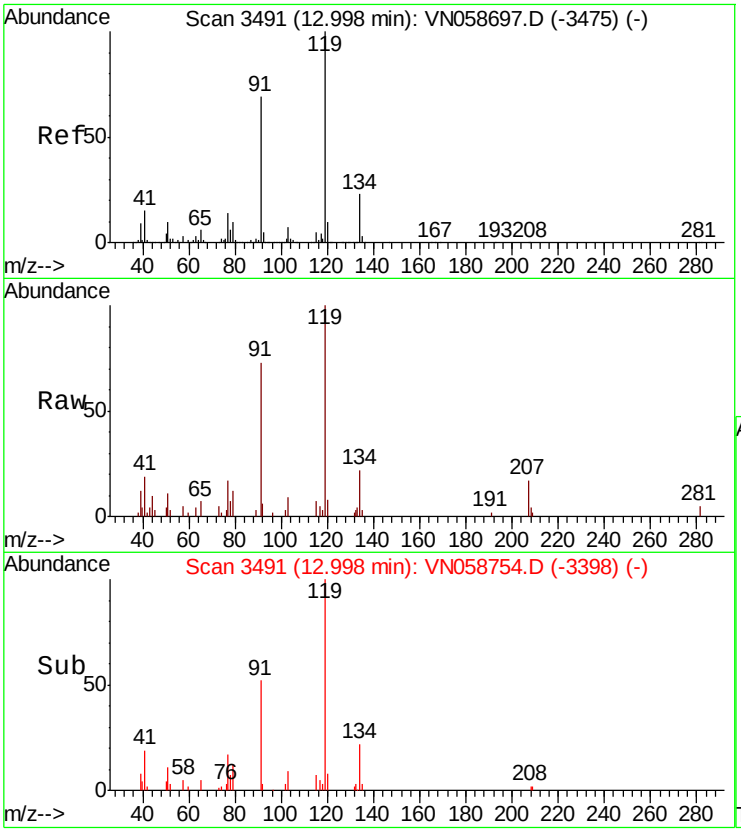


#82
4-Chlorotoluene
Concen: 1.055 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 91 Resp: 13237

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.9	47.6



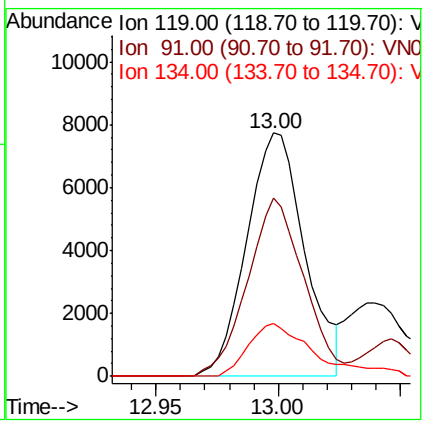


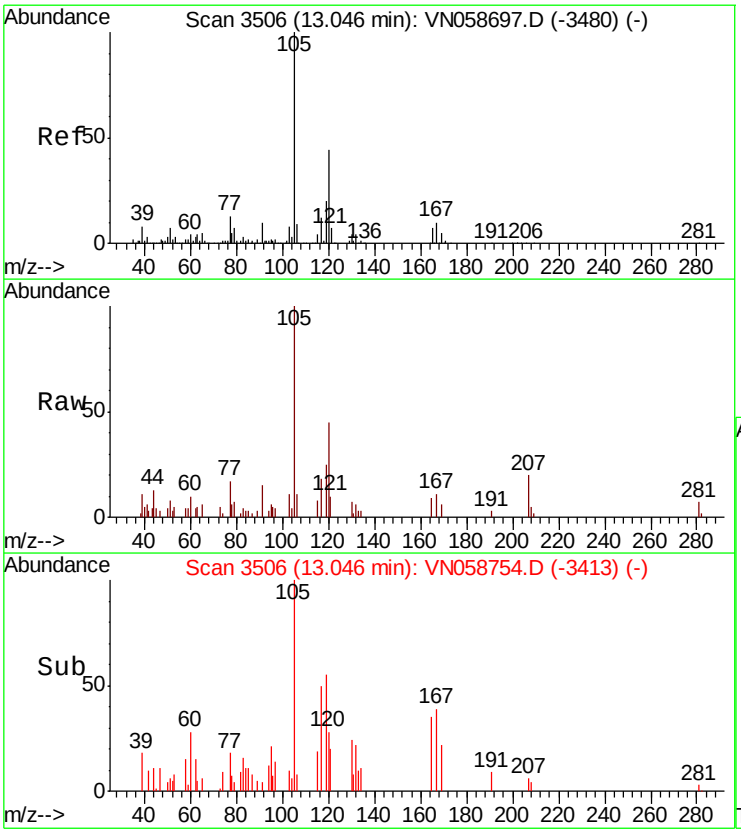
#83
tert-Butylbenzene
Concen: 1.029 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 12722

Ion	Ratio	Lower	Upper
119	100		
91	70.9	33.8	101.3
134	24.8	12.6	37.6

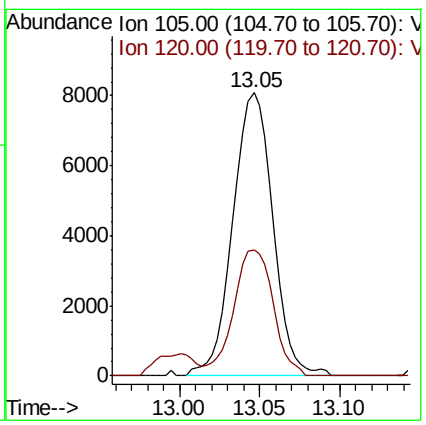


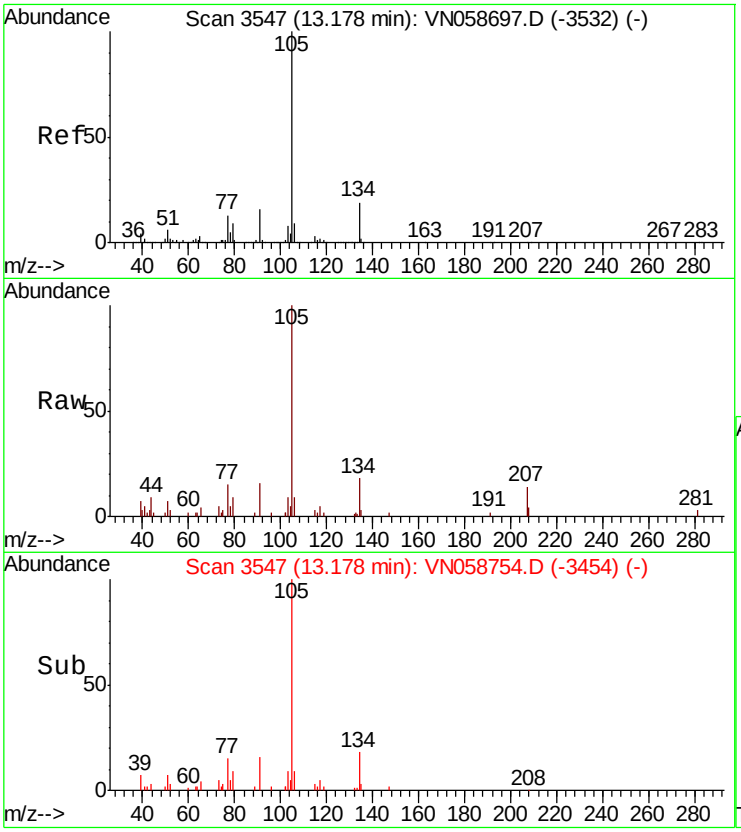


#84
1,2,4-Trimethylbenzene
Concen: 0.961 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:105 Resp: 13776

Ion	Ratio	Lower	Upper
105	100		
120	44.0	21.9	65.7



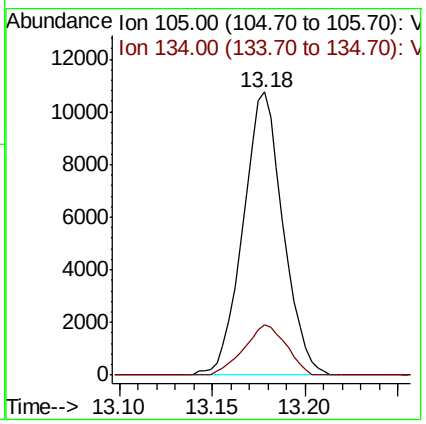


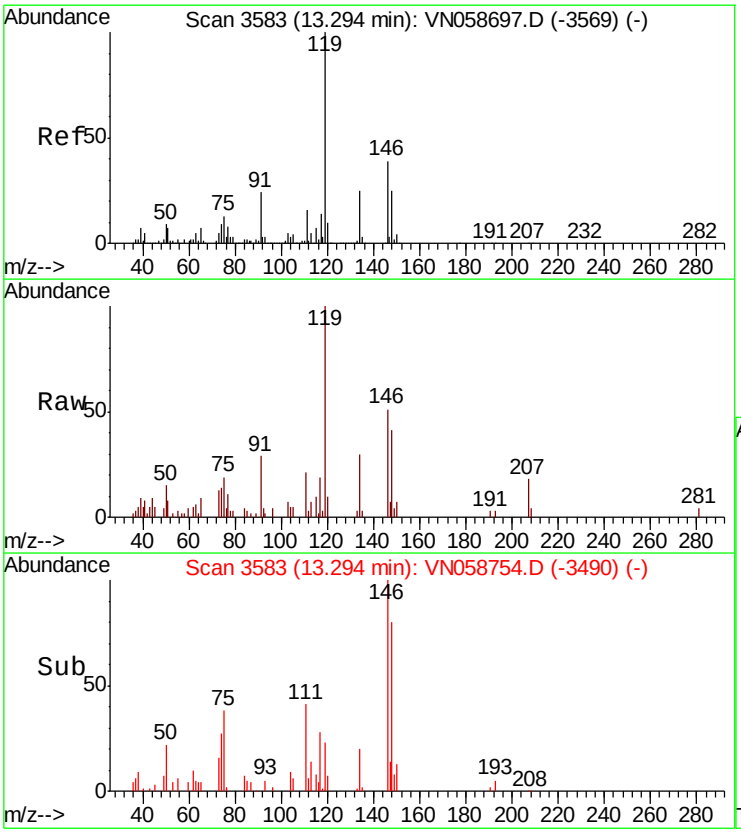
#85
sec-Butylbenzene
Concen: 0.988 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 16093

Ion	Ratio	Lower	Upper
105	100		
134	18.7	9.7	29.1

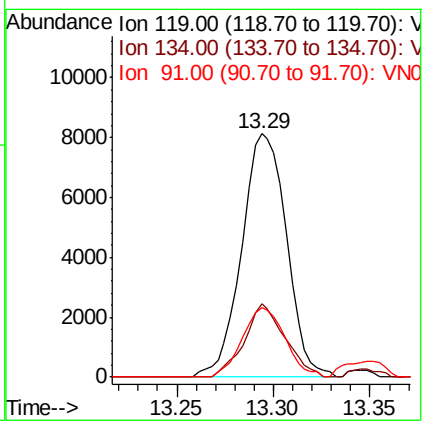


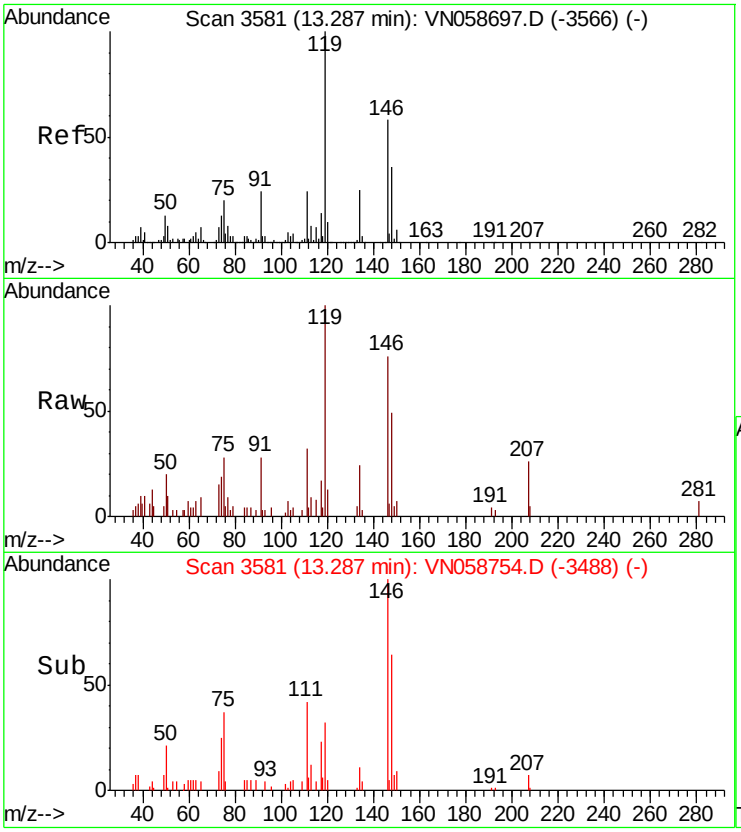


#86
p-Isopropyltoluene
Concen: 0.886 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:119 Resp: 13123

Ion	Ratio	Lower	Upper
119	100		
134	27.2	12.7	38.1
91	27.2	11.9	35.5



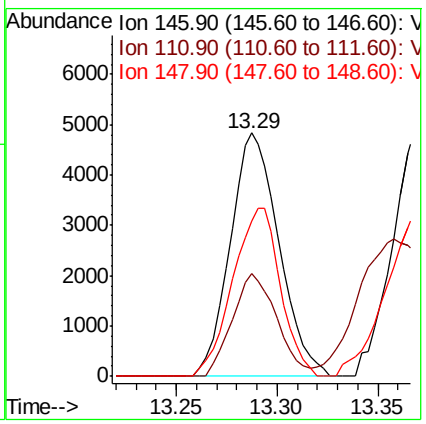


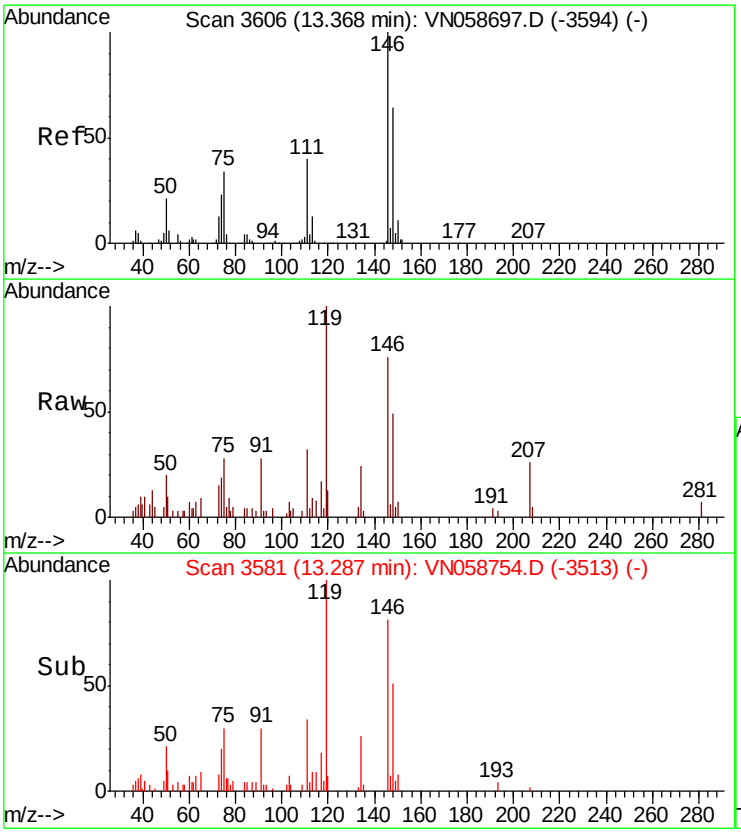
#87
1,3-Dichlorobenzene
Concen: 1.076 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 8158

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.5	61.6
148	67.7	31.3	93.9

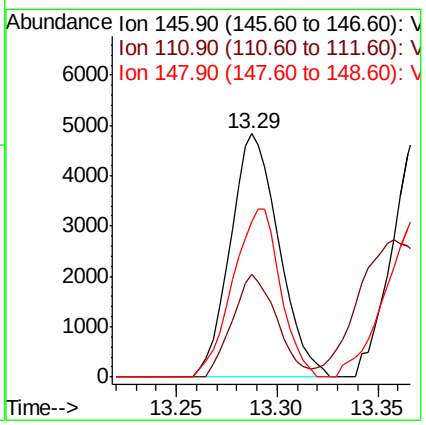


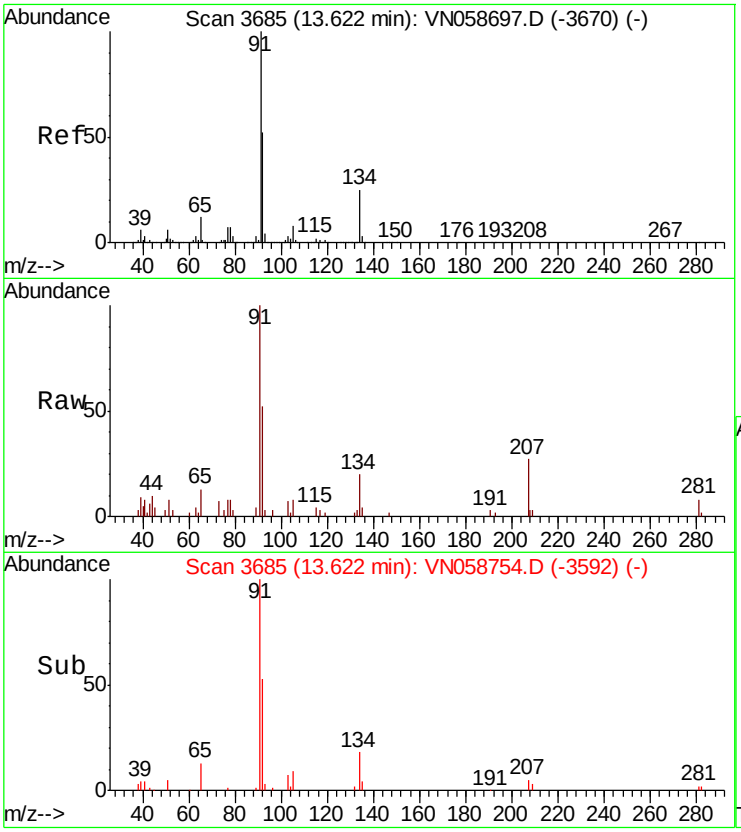


#88
1,4-Dichlorobenzene
Concen: 1.058 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.08 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:146 Resp: 8158

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.1	60.2
148	67.7	31.9	95.7



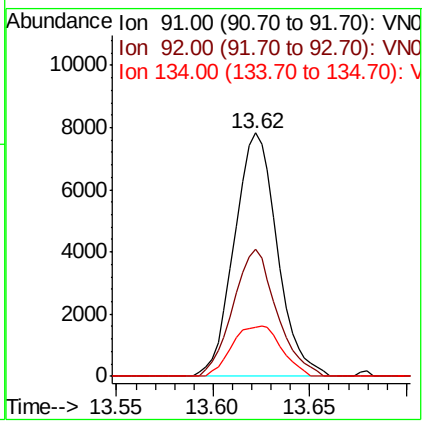


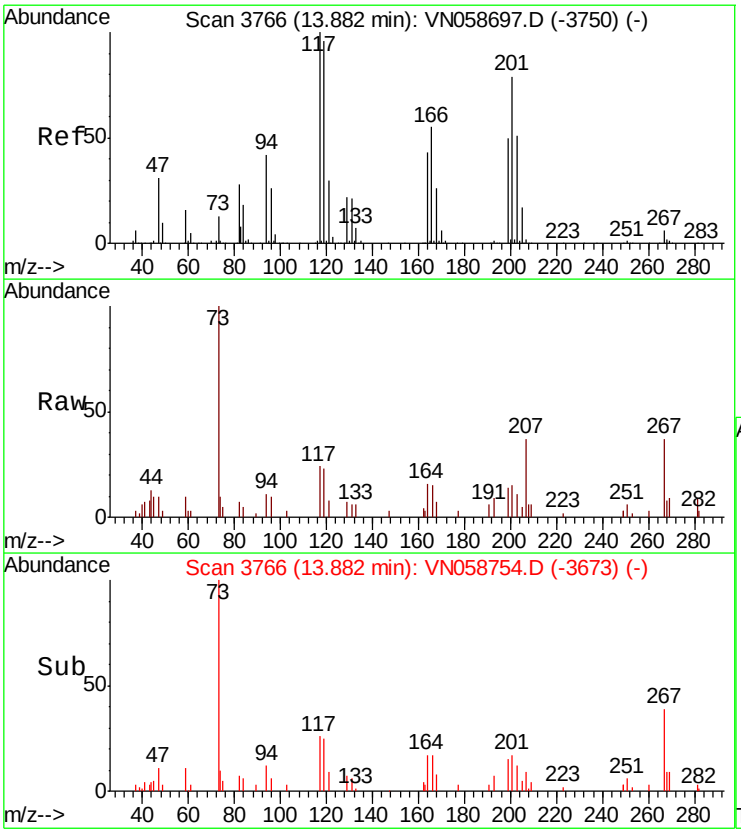
#89
n-Butylbenzene
Concen: 0.882 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 12075

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.0	78.0
134	23.8	12.2	36.6

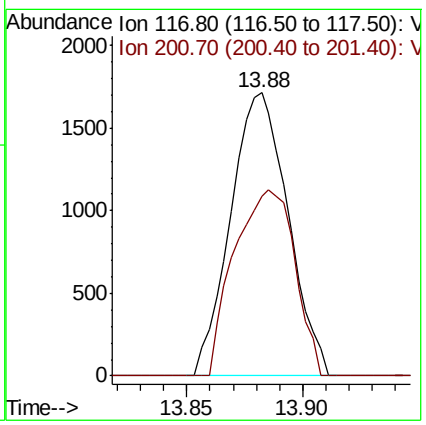


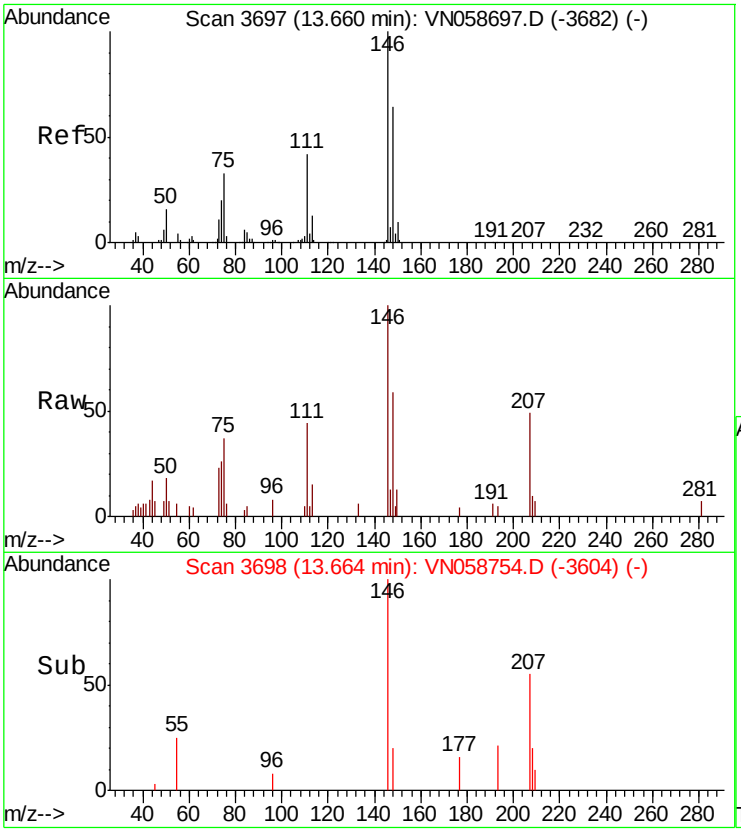


#90
Hexachloroethane
Concen: 1.112 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:117 Resp: 2948

Ion	Ratio	Lower	Upper
117	100		
201	69.5	39.6	118.7



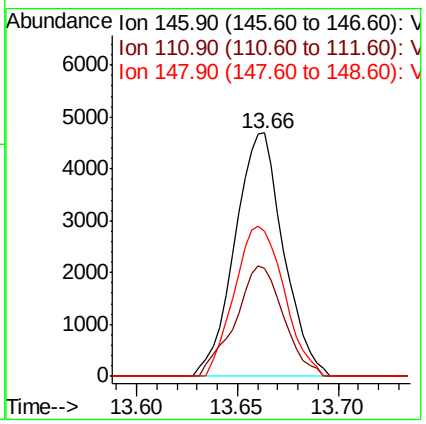


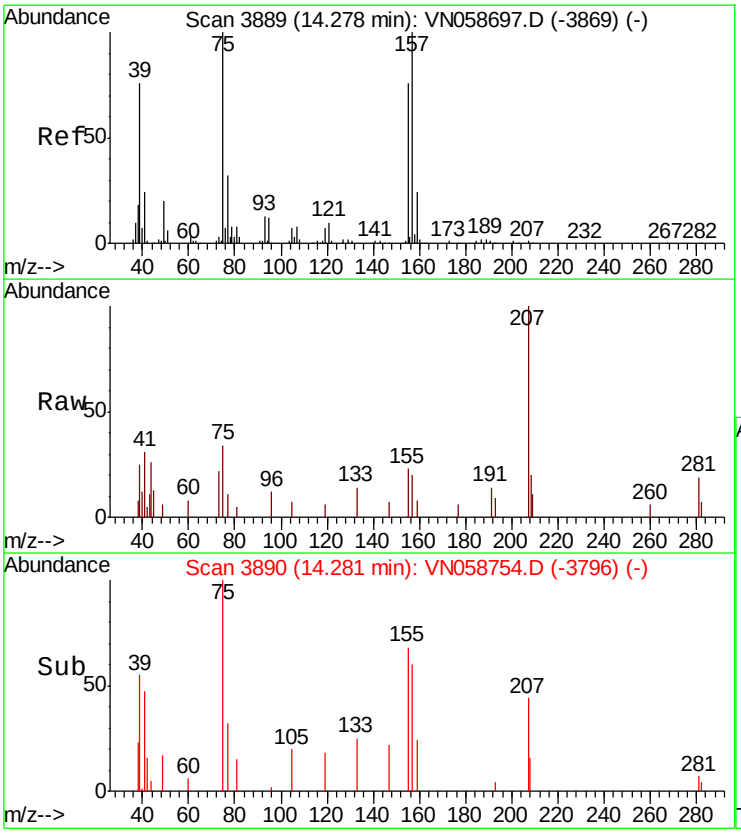
#91
1,2-Dichlorobenzene
Concen: 1.073 ug/l
RT: 13.66 min Scan# 3698
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 7929

Ion	Ratio	Lower	Upper
146	100		
111	44.9	21.1	63.4
148	62.9	31.8	95.3

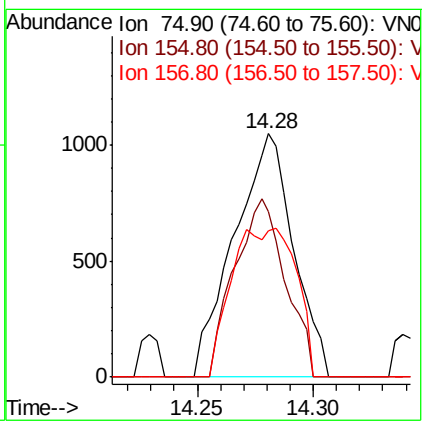


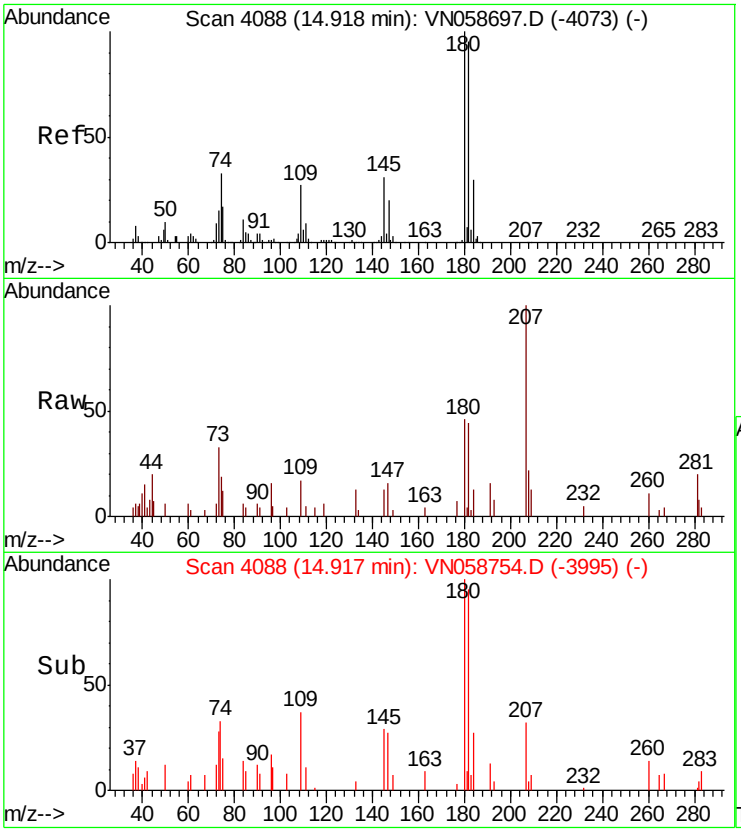


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.432 ug/l
RT: 14.28 min Scan# 3890
Delta R.T. 0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion: 75 Resp: 1864

Ion	Ratio	Lower	Upper
75	100		
155	62.9	37.9	113.6
157	34.1	49.4	148.2#



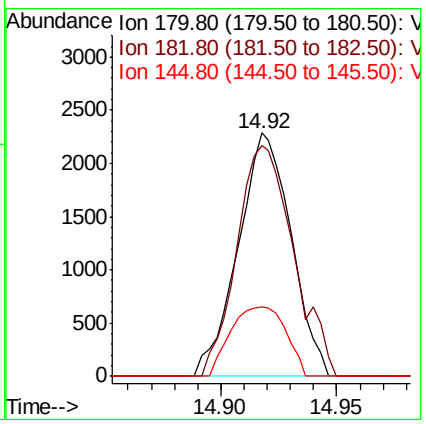


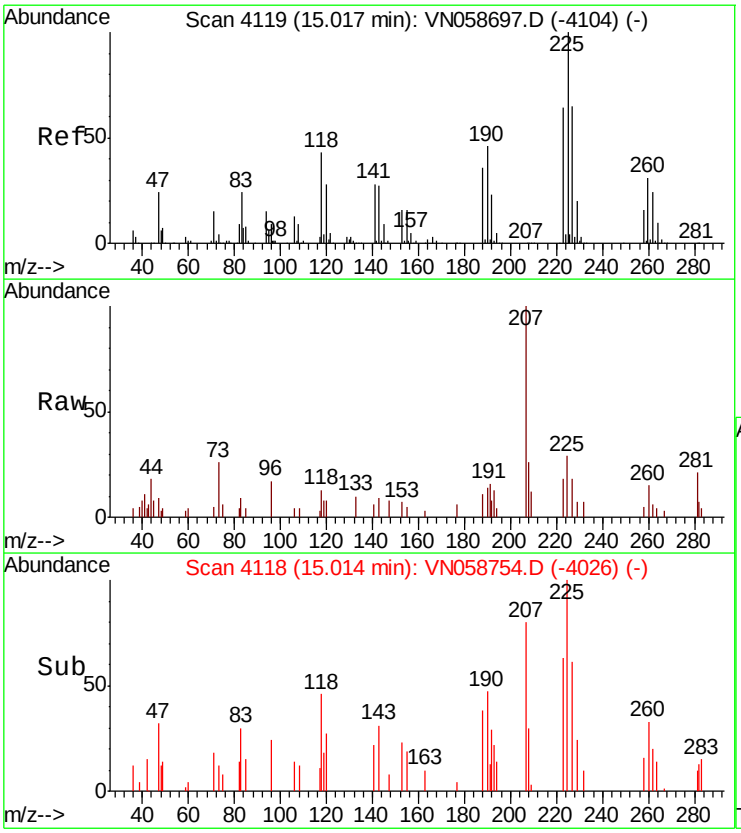
#93
1,2,4-Trichlorobenzene
Concen: 0.804 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 3628

Ion	Ratio	Lower	Upper
180	100		
182	101.2	47.4	142.2
145	29.7	15.4	46.2

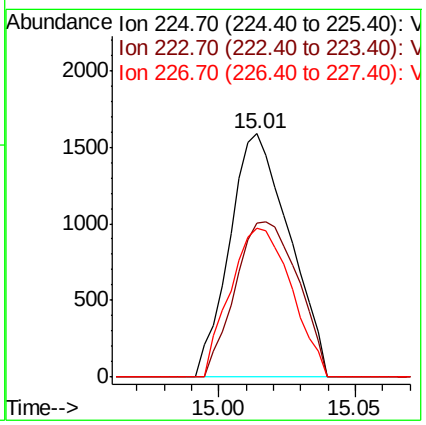


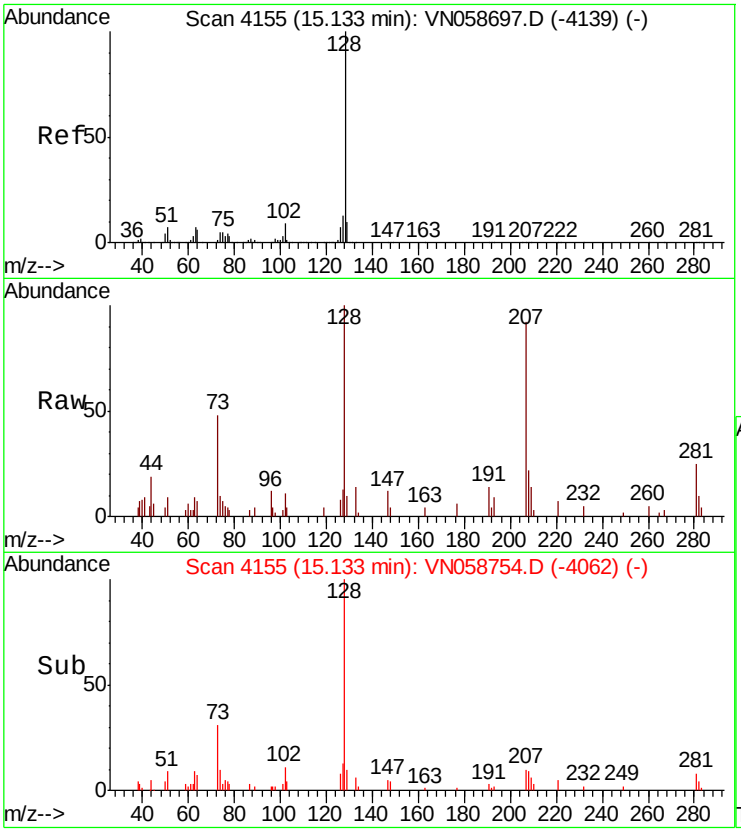


#94
Hexachlorobutadiene
Concen: 1.020 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:225 Resp: 2423

Ion	Ratio	Lower	Upper
225	100		
223	66.7	32.3	96.8
227	62.4	32.4	97.0



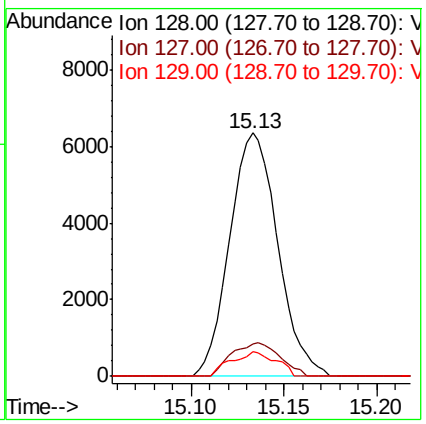


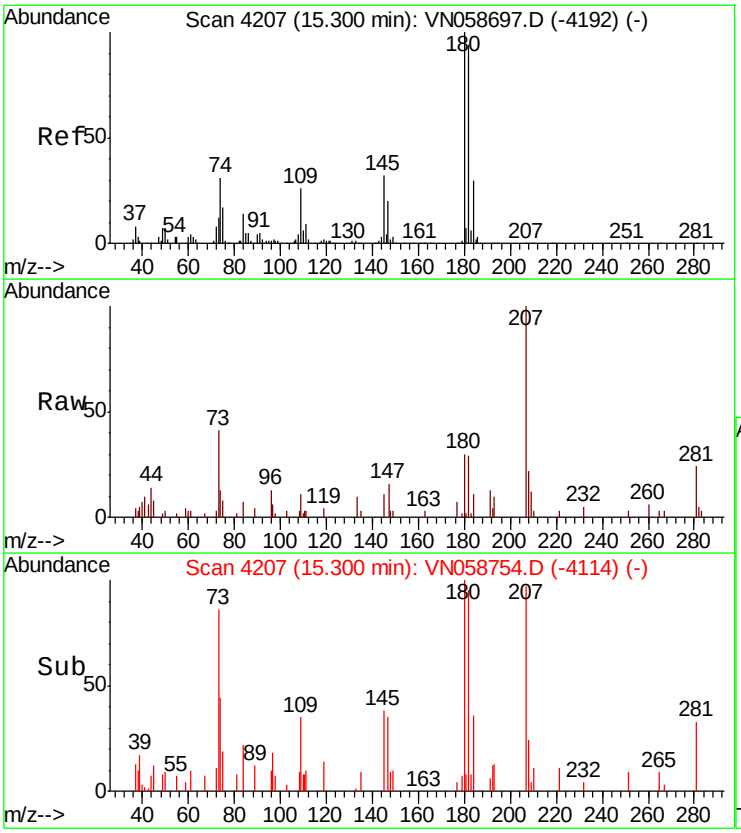
#95
Naphthalene
Concen: 0.879 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 11398

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.2	15.4
129	9.5	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 0.899 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. -0.00 min
Lab File: VN058754.D
Acq: 14 Oct 2019 17:17

Tgt Ion:180 Resp: 3959

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.3	142.0
145	39.8	16.2	48.6